

Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
1	1/12/2001	Rudi Trinks Deposition Testimony in re UTC v. American Home Assurance 132-137 It is Trinks' understanding that the original owner of the Hawthorne property, Weidman Silk Dyeing company had a wellfield where Inmont later constructed their Hawthorne Plant. Weidman Silk pumped water from the wells to their Paterson factory on the opposite side of the Passaic River. Trinks has no knowledge of additional activities of Weidman Silk.
1	10/11/2000	A. Gags Deposition testimony in re UTC v. American Home Assurance 132 re Vol 2 of 4 GIS by Lan Assoc. "Inmont sold its organic chemicals division to Aceto Chemicals in 1967."
1	10/11/2000	A. Gags Deposition testimony in re UTC v. American Home Assurance 146 doesn't recall discussions about Weidman Dye Company using the site to dump bad batches re Exhibit 8
1	10/11/2000	A. Gags Deposition testimony in re UTC v. American Home Assurance 152 Exhibit 9 5/13/85 Lan Associates 2-page memo. Doesn't recall, as stated in the memo, that he said the entire area had been used for dumping of waste from the Paterson Dye Works.
1	10/11/2000	A. Gags Deposition testimony in re UTC v. American Home Assurance 155 –156 re Exhibit 10 Gus doesn't recall stating "... currently, we no longer handle any solvent of a dangerous nature, of a hazardous label, or a red label type."
1	10/11/2000	A. Gags Deposition testimony in re UTC v. American Home Assurance P31 BASF sold Ink business to Sun Chemical in 1991
1	10/11/2000	A. Gags Deposition testimony in re UTC v. American Home Assurance Pg 21-22 Dyestuffs manufacture ceased in 1974 with sale of intellectual property to Sandoz; manufactured in Bldg 5 & 6
1	7/25/1997	BASF Corporation's Responses to Plaintiff Borough of Hawthorne's Interrogatories
1	3/96	"Ecology Disposition Report BASF Corporation Hawthorne, New Jersey Site" prepared by BASF
1	7/29/1993	General Site Information System - Mailing Information "Hawthorne"
1	5/29/1992	Baker Environmental, Inc. "Site History Former Inmont Facility 150 Wagaraw Rd Hawthorne, New Jersey" prepared for United Technologies Corporation [ENCLOSED WITH 5/1/03 RESPONSES]
1	4/7/1992	R. Trinks, D. Webster to Joseph Bongiovanni: "Relocating Printing Plate Distribution Center to Hawthorne"
1	5/31/1990	NJDEP to K. Koneval: "Industrial Establishment: BASF Corporation; Location: 150 Wagaraw Road, Hawthorne Boro, Passaic County Block: 12 Lot: 7 Transaction: Cessation of Operations Negative Declaration: By Owner Dated: May 29, 1990" with noted conditions
1	5/29/1990	K. Koneval to NJDEP: "BASF Corporation – Inmont Site, Hawthorne, NJ ECRA Program ECRA Case No. 87117 File: 3760.006 #2" enclosing signed Negative Declaration forms
1	3/20/1990	D. Webster to UTC: attaching Geraghty & Miller and O'Brien & Gere comments on proposed cleanup plan for Hawthorne
1	3/9/1990	[date received] Handwritten Ken [Koneval] to D. Webster re discrepancy in number of wells on Hawthorne Plant Site: 2/21/90 handwritten W. Mock to Ken [Koneval?] highlighted well locations he believes UTC/Hart are planning to close [document is not original highlighting indistinguishable on attached site plan] attached: 11/1/83 handwritten Rudy [Trinks] to Paul [Mock] attaching memo re abandoned wells, attached: 10/24/83 R. Trinks "Abandoned Wells Hawthorne" referencing 1949 map, attached: Figure 1: Hawthorne Plant Plot Plan; Figure 2: 1949 H. K. Ferguson (DWG No. Y-1000) plot plan of original property "Possible Locations on Inmont's Property", attached: 1/17/79 Dennis Schwab, NJDEP Internal Memo "Hawthorne Water Co." research on wells, current owners "Hawthorne Water Co., The Calgon Chemical Co. and Interment Chemical Co." [no attachments to NJDEP memo as indicated]
1	4/12/1988	U. Soenksen "Hawthorne Decommissioning"
1	3/10/1988	G. Neumann "Expertise I for Hawthorne, NJ Facility"
1	12/74	Factory Insurance Association Site Plan Inmont Corporation Hawthorne, NJ
1	various	Harding, et al. v. Calgon, et al. Plaintiffs Rog Responses
1	undated	"Chronology Summary": chronology of site 1948-8/18/1998 with focus on major environmental/remediation phases

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Nan Bernardo  
Attorney  
Writer's direct dial: (973) 426-6006  
Writer's fax (973) 426-3258  
Writer's email: [bernarn@basf.com](mailto:bernarn@basf.com)

October 17, 2003

Ms. Kedari Reddy, Assistant Regional Counsel  
Office of Regional Counsel – Region II  
U.S. Environmental Protection Agency  
290 Broadway – 17<sup>th</sup> Floor  
New York, New York 10007-1866

**Re: Lower Passaic River Study Area  
Request for Information Pursuant to 42 USC §§9602-9675  
Addressed to BASF Corporation for Inmont Chemical Corp., 150 Wagaraw Road, Hawthorne, NJ**

Dear Ms. Reddy:

Under cover of May 1, 2003 BASF Corporation responded to the referenced Request for Information. Please accept the attached Supplemental Source of Information dated October 17, 2003 further identifying responsive documents and/or information.

Under §104(e)(2) of CERCLA, BASF has the option, upon reasonable notice, to grant access at all reasonable times, to a representative of the EPA, to inspect and copy all documents or records identified in the Response. Due to the comprehensive nature of this Response and the volume of documents identified we have chosen this option. The documents identified on the May 1, 2003 SOURCE OF INFORMATION and this Supplement are available for inspection, upon reasonable notice.

Very truly yours,



Nan Bernardo

Enclosure

Via certified mail. Return Receipt Requested.

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1	undated	U. Soenksen "The Dyestuff & Pigment Group Hawthorne, NJ Site Status and Plans" [analysis for proposal to close Hawthorne site page 5 "There are significant contamination issues at the site."
1	1997	Dames & Moore : "BASF Corporation 1.0 Introduction" excerpt broad site history, former owners, remediations
1	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
1	1989	O'Brien & Gere ECRA Decommissioning Plan BASF Corporation – Inmont S ite Hawthorne, New Jersey Attachment 3
2	3/9/2001	A. Savino, IT Corporation to B. Dieveveen, BASF Corporation: "United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 NJPDES DGW Permit Renewal Application" enclosing copies of application and signature page and requested return of executed documents.
2	8/20/1997	BASF Corporation "Notification of PCB Activity" completed EPA Form 7710-53 with receipt for certified mail
2	3/6/1996	Roger Awn to NJDEPE: "General Stormwater Permit Hawthorne, 150 Wagaraw Rd., NJ 07506" completed 4 quarterly inspections, submitting attached "Attachment D" Stormwater Pollution Prevention Plan Implementation and Inspection Certification.
2	3/96	"Ecology Disposition Report BASF Corporation Hawthorne, New Jersey Site" prepared by BASF
2	3/95	O'Brien & Gere "Stormwater Pollution Prevention Plan (SPPP) BASF Corporation Hawthorne, New Jersey Facility BASF Corporation Mount Olive, New Jersey March 1995"
2	4/18/1994	P. Webb to P. Rubbe: "Hawthorne Inspection - April 18, 1994" Two representatives from NJDEP inspected the Hawthorne facility so that a proposal to revoke the existing NJPDES could be proposed, and recommendation of general stormwater permit; attached NJPDES Facility Interim Inspection Report
2	12/26/1990	NJDEP to R. Trinks: "Compliance Evaluation Inspection BASF Corporation – Chemical Division NJPDES No.: NJ0002453 Class: MIN-IND-DSW Munic/County: Hawthorne Borough, Passaic County"
2	6/29/1990	R. Trinks to NJDEP: "NJPDES Permit No. NJ0002453 " re excursions noted during 5/10/90 site inspection
2	3/15/1990	O'Brien & Gere to R. Trinks: "BASF Corporation Hawthorne, NJ Facility – Stormwater Compliance Evaluation"
2	11/3/1989	K. Koneval to U. Soenksen: "Hawthorne Water Issues" request to review attached correspondence re achieving compliance with stormwater discharge, attached: 10/5/89 W. Mock to U. Soenksen "Hawthorne Water Issues Stormwater Runoff Engineering Estimates Ref. Letter Trinks/ Soenksen 8/2389" attached: 9/27/89 O'Brien & Gere to W. Mock: "BASF Corporation Hawthorne, NJ Facility stormwater Compliance Evaluation – Proposal" and 1985 Insituform Brochure "Replace old pipes without digging"
2	10/18/1989	A. Gagis to H. J. Hintz, Jr.: "Hawthorne's NJPDES Permit Requirements Ref. (1) Letter Gagis / NJDEP – 9/26/89, (2) Letter Hintz / Gagis – 10/9/89" attached: 10/9/89 H.J. Hintz, Jr. To A. Gagis "Hawthorne NJPDES Permit Requirements Ref: A. Gagis to N. Cooperman (NJDEP), 9/26/89, Same Subject"
2	9/8/1989	W. Mock to R. Trinks: "NJPDES Information" providing Discharge readings as requested, flow meter inoperable.
2	1/1/87 to 8/19/87	Hawthorne Site - description of activities at idle site
2b	2/19/1997	NJDEP to BASF Corporation: "Termination of Authorization under NJPDES General Industrial Permit No. NJ0088315, A-008868, BASF Hawthorne Facility"
2b	8/26/1987	NJDEP to J. Gebrian: "issuance of Draft Major Modification to New Jersey Pollutant Discharge Elimination System (NJPDES) Discharge to Surface Water (DSW) Permit NJ0002453 to monitor the closure of an underground hazardous waste storage tank"
2b	3/23/1979	USEPA Region II "NJPDES Permit No. NJ0002453" enclosing Public Notice and Draft Permit

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Request No.	Date	Identification and Description of Responsive Document
		specifying effluent limitations, etc.
2b	2/12/1979	A. Schneid to R. Gasson: "EPA Visit - NPDES Permit System 2/1/79 - T. Harrington & A. Arcenal" reviewed plant procedures; attached: 2/12/79 P. Markovic to R. Gasson "NPDES No. N.J. 0002453 - Plant Site Inspection" attached: 12/21/78 P. Markovic to USEPA Region II "NPDES Permit Expiration NPDES No. NJ0002453" enclosing renewal application
2b	12/7/1978	USEPA Region II "NPDES Permit Expiration NPDES No. NJ0002453" expiration date 5/31/79; renewal application; attached 5/23/74 USEPA Region II to Inmont "Inmont Corporation Permit No. NJ0002453" permit application form enclosed; attached: 5/30/74 Barry Miller to A. Sommerville "National Pollutant Discharge Elimination System (NPDES) Permit Discharge" Inmont's procedures to monitor discharge and ensure compliance; attached 4/19/78 USEPA to Inmont "NPDES Permit Expiration NPDES No. NJ0002453" notice of expiration date and enclosing permit renewal application
2b	4/4/1978	A. Schneid to NJDEP enclosing intake and discharge information relating to NPDES Permit No. NJ0002453
3	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 113-116 PCBs were an inadvertent byproduct of a pigment manufacturing process. He believes the situation was resolved.
3	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 140 Trinks believes he may have discussed the production of PCBs as a byproduct with Schneid. Doesn't believe he discussed manufacturing processes conducted in Bldg. 5 with Schneid.
3	3/99	"Dames & Moore Appendix C – Laboratory Data for Addendum A Site Improvement Program and Environmental Results Report for BASF Corporation's Hawthorne, New Jersey Facility United Technologies Corporation ISRA Case No. 85563 prepared for: BASF Corporation Mount Olive, New Jersey and New Jersey Department of Environmental Protection Trenton, New Jersey March 1999"
3	2/6/1998	Calendar "Daily Record of Events" Hawthorne PCBs conversation with Dave Hannemann, EPA; [BASF Corporation Docket No.: II TSCA-98-0107 12/29/97 Complaint
3	11/18/1997	J. Poff "Low Environmental Risk Determination" Classification with respect to BASF's policy of non-residential use of former manufacturing sites and disposition appropriate for the specific site; attached 11/18/97 B. Diepeveen to J. Poff "Hawthorne - Low Environmental Risk Determination"
3	9/12/1997	AETS/CWM to BASF Corporation: "Inmont/BASF Hawthorne " enclosing analytical results provided by Industrial Corrosion Management
3	9/8/1997	Hazardous Waste Manifest NJA2768961 "RQ asbestos 9.NA2212.III"
3	9/4/1997	A. Gags "Hawthorne Slab Removal Project – Meeting #16 September 4, 1997"
3	8/29/1997	A. Gags "Hawthorne Slab Removal Project – Meeting #15 August 26, 1997"
3	8/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	8/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	8/26/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
3	8/25/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
3	8/22/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
3	8/14/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
3	8/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"

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<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
3	8/12/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #14 August 12, 1997"
3	8/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	8/8/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	8/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	8/6/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #13 August 5, 1997"
3	8/6/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	8/5/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	8/4/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	8/1/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/31/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/30/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #12 July 29, 1997"
3	7/30/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/29/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/28/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
3	7/23/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/22/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #11 July 22, 1997"
3	7/21/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
3	7/21/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
3	7/17/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #10 July 16, 1997"
3	7/17/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/11/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/10/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/9/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #9 July 8, 1997"
3	7/9/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/8/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"

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3	7/3/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	7/2/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #8 July 1, 1997"
3	7/2/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" waste characterizations not attached as indicated
3	6/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	6/26/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	6/25/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #7 June 24, 1997"
3	6/24/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	6/20/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	6/19/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #6 June 17, 1997"
3	6/19/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	6/17/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	6/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	6/4/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #5 June 4, 1997"
3	6/4/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	6/3/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/29/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/22/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/21/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #4 May 21, 1997"
3	5/21/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/20/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/19/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/16/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #3 May 16, 1997"
3	5/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/15/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/14/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	5/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
3	2/6/1997	2/6/97 A. Gaggis Deposition testimony in re NJDEP v. PJP Landfill 121-129 Discussion of Exhibit G-4, the 1985 inventory of hazardous substances at the Hawthorne Plant includes identification, use, storage and disposal.

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Request No.	Date	Identification and Description of Responsive Document
3	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 215-216 Products containing lead and chromium were used at Hawthorne, but not manufactured there. There was an area on Exhibit G-1 for which Gegis could not recall its use. That portion of the Bldg 10 was renovated, and used in the early 1980s to create small batches of 5 or 10 gallons of these pigments. The pigment was mixed with the vehicle, packaged and sold to small users. This was small volume production.
3	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 194-196 Gegis believes the wastes generated in the early 1970s would be similar to those when he became plant manager in 1979. Three manifests dated in 1981 and originating from Hawthorne are discussed.
3	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 196-197 Exhibit G-4 lists lead and chromium, the source of which was the organic pigments. Inorganic pigments were purchased as finished product and not manufactured at Hawthorne.  Gegis believes the wastes generated in the early 1970s would be similar to those when he became plant manager in 1979. Three manifests dated in 1981 and originating from Hawthorne are discussed.
3	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 199- 203 Discussion about USTs and hazardous waste materials stored in USTs in Tank Farm 1 and 2.
3	3/96	"Ecology Disposition Report BASF Corporation Hawthorne, New Jersey Site" prepared by BASF
3	8/19/1994	Appropriation Request F 50 "VL - Hawthorne Dismantlement"
3	6/4/1992	Baker Environmental, Inc. "United Technologies Corporation Hawthorne, NJ General Surveyed Site Map of Completed Excavated Areas"
3	5/29/1992	Baker Environmental, Inc. "Site History Former Inmont Facility 150 Wagaraw Rd Hawthorne, New Jersey" prepared for United Technologies Corporation [ENCLOSED WITH 5/1/03 RESPONSES]
3	10/12/1990	D. Webster to UTC: "Hawthorne Remedial Work" suggested topics to be discussed prior to McLaren Hart commencement of remedial activities, including removal of fuel tanks, and PCB removal program
3	3/13/1990	Geraghty & Miller to D. Webster: "BASF Plant, Hawthorne New Jersey (Project No. NY03104)" comments on Cleanup Plan prepared by Fred C. Hart Associates for United Technologies Corporation and submitted to NJDEP in February 1990.
3	5/12/1989	W. Mock to K. Koneval: "Building 10 Transformer Soil Analysis PCB & TPH" Samples taken by AETC and analyzed by Townley Research & Consulting, Inc.
3	5/9/1989	W. Mock to K. Koneval: "PCB Clean-Up Responsibility – Main Electrical Transformers"
3	9/20/1988	Hawthorne Decommissioning Progress Report #6 9/1-15/88 highlights and individual bldg. status, including storage, transport & disposal of hazardous waste
3	9/13/1988	Richard P. Cawley memo: "BASF Corporation – Inmont Site Hawthorne, New Jersey RCRA Underground Storage Tank Removal Project"
3	3/31/1987	B. Gossiaux to D. Farley, Fred C. Hart Assoc. internal memo "Summary of Background Literature for the Inmont/BASF Facility Hawthorne, New Jersey"; attached table "Pigment and Dyes/Reactions Inmont, Hawthorne – Building No. 5"; attached Lan Associates "Historical Record of Underground Storage Tank Usage Inmont – Hawthorne Plant" attached "Inventory of Hazardous Substances UTC/Inmont – Hawthorne"
3	8/2/1985	Al Schneid to NJDEP measures taken to correction 7/31/85 NOV
3	12/74	Factory Insurance Association Site Plan Inmont Corporation Hawthorne, NJ
3	various	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs Rog Responses
3	undated	"Area of Environmental Concern Summary (UTC's ISRA Program – AECs Receiving NFA)" chart

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Request No.	Date	Identification and Description of Responsive Document
		reporting status of remediation, including NFA dates for various areas
3	undated	"Attachment 1 Inventory of Hazardous Substances UTC/Inmont"
3	undated	Handwritten list hazardous materials' location by specific building
3	undated	O'Brien & Gere "BASF Corporation Hawthorne, New Jersey PCB Analytical Summary"
3	undated	handwritten "Hawthorne Chemical Volume Calculations"
3	undated	Site photos and some neighboring businesses; drums at Inmont Site
3	undated	"Flush Base Products Inventory of Hazardous Substances UTC/Inmont - Hawthorne"
3	undated	Attachment 1 "Inventory of Hazardous Substances UTC/Inmont - Hawthorne"
3	1985	Lan Associates: "Appendix No. 2 Description of Hazardous Substances or Waste Storage Response to Question No. 11"
3	1985	Lan Associates: Appendix No. 1 "Process Description Response to Question No. 10"
3	1997	Hazardous Waste Manifests & Certificates of Disposal
3	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
3c	1980s	Inmont Environmental Bulletins Binder: Environmental Engineering; Occupational Health; Waste Management
4	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 110-113 The nature of the pigment manufacturing
4	4/26/2000	William Pearson e-mail to Gus Gaggis, Charlie Waltz: "FOH Meeting of FOH" responding to Gus Gaggis report on previous night's Borough of Hawthorne public meeting.
4	2/6/1997	2/6/97 A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 91-95 Gaggis describes the chlorination process conducted in Bldg 5.
4	2/6/1997	2/6/97 A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 98-100 Another process occurring in Bldg 5 was a nitration of benzthiazole that produced an intermediate. Wastes associated with this process were the salt. Water was used to clean the equipment. Gaggis draws a diagram representing Bldg 5, and states that it was a three-story with different vessels on each floor. The initial reactions were carried out on the third floor, pumped to the tanks on the second floor, then piped down to the filter presses on the first floor.
4	2/6/1997	2/6/97 A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 130-131 Prior to the identification of dichlorobenzidine as a carcinogen, it was probably disposed of by rinsing the fibers, and discarding them into the garbage. Referencing Exhibit G-4 Gaggis identifies the substances from which the by-product salts resulted. Gaggis doesn't know what "Grinding Vehicles 100's" refers to. Grinding occurred in Bldg 5; Gaggis previously testified about salts being used to grind down the phthalo blue. Also sand grinders housed in Bldg 6 ground down dye stuffs to accelerate the dispersion process. Prior to the identification of dichlorobenzidine as a carcinogen, it was probably disposed of by rinsing the fibers, and discarding them into the garbage. Using Exhibit G-4 identifies the substances from which the by-product salts resulted. Discussion of Exhibit G-4, the 1985 inventory of hazardous substances at the Hawthorne Plant includes identification, use, storage and disposal.
4	2/6/1997	2/6/97 A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 131-133 The flush bases, referred to in Exhibit G-5 are ink concentrates and the finished products of Hawthorne. Gaggis doesn't know if any of the substances listed were soiled product that was drummed for disposal during the 1968-1975 time period; Gaggis is unaware of any after 1979.
4	2/6/1997	2/6/97 A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 135-137

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Request No.	Date	Identification and Description of Responsive Document
		Gagis is not familiar with Criterion Tank Cleaning and Disposal, which name appears on Exhibit G-6. Gagis doesn't know if Fran Moss, to whom the document was directed had responsibilities for waste disposal. In addition to the tank Gagis drew on Exhibit G-1, there were other tanks in the vicinity. Gagis is not familiar with the process by which the tanks were filled.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 119-120 Operations that changed during the time period 1972 to 1977. No specific knowledge of associated wastes.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 62-64 Gagis describes the processes used to dry dyestuffs and pigments that had been collected in troughs.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 64-65 Dyestuffs and pigments were produced in Bldg 6 in dedicated tanks. The reaction vessels were dedicated to the type of reactions, which Gagis believes were sulfonations during the 1968-1975 time period.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 67-70 Off-spec materials would be reworked. Quality control tested to ensure product met specs. Doesn't recall disposing of off-spec product or wastes, other than those mentioned from Bldg 6 during the 1968-1975 period of time. Each reaction vessel had by-products, such as sodium chloride, sodium sulfates. These would go with the troughs, filtered, then disposed of in the sewers. Gagis doesn't recall solvents being used in Bldg 6.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 73-75 During 1968-1975 time frame Bldg 4 manufactured textile dispersions and had a flush base operations. There may have been minor changes, but the processes in Bldg 6 remained essentially the same until the plant closed in 1986. However, the production of dyestuffs ceased in 1973 or 1974, because the business was sold. Textile printing inks were produced in Bldg 4, but Gagis can't describe the manufacturing process.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 75-80 The flush base operations were housed in Bldg 4. Gagis draws a diagram of Bldg 4 with mixers represented by squares to assist in describing the manufacturing operations.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 101-102 Gagis does not know what happened to off-spec materials sent to the lab or lab wastes. The lab may have used chemicals that differed from those used during production.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 82-87 In the 1968-1975 period Bldg 5 also manufactured dyestuffs and pigments. Gagis describes a yellow pigment process in Bldg 5, and how the reactor vessels were cleaned.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 90-91 Gagis describes another process conducted in Bldg 5, "conditioning of blue."
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 96-97 Quinzarine, an intermediate in the production of dye stuffs was also manufactured in Bldg 5.
4	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 97-98

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Request No.	Date	Identification and Description of Responsive Document
		An intermediate used in the production of pigments, methylphenylaminocarbamide, or MAPC was also produced in Bldg 5.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 181- 184 Gegis agrees that the waste manifests from the late 1970s would be an accurate reflection of the earlier part of the decade. Gegis wasn't aware of any major policy changes regarding waste streams in the years prior to his assignment as plant manager. Gegis is not aware of any documentation regarding the volume or constituents of wastes produced in the early 1970s.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 199- 203 Discussion about USTs and hazardous waste materials stored in USTs in Tank Farm 1 and 2.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 57-59 Gegis locates the blending area on Exhibit G-1, and describes the operations there. Product was packed in this area, packaged in fiber drums, and moved to the warehouse.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 207-211 Differentiation in processes between pigment and dyestuffs manufacture. Discussion about some of the processes involving filtering, piping and reactors
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 197-199 "Appendix No 1 Process Description" by Lan Associates is entered as an exhibit. There is a discussion about some processes at the Hawthorne site.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 40-45 The witness makes a sketch of the interior Bldg. 6, as he recalls it, identifying equipment and describing its operation in broad terms.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 27-28 During the 1965-1970 time frame the manufacturing processes didn't change for disbursed dyes, the primary products manufactured in the dyestuff area. Manufacturing processes for pigments and dye stuffs in the 1970-1972 time frame were also similar.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 29-34 Gegis marks the location of Bldg 5, missing from the Site Plan entered as Exhibit G-1. In all other respects the map seems to be a fairly accurate depiction of the Hawthorne Plant between 1968 through 1975. Gegis doesn't recall if other structures were added to the plant after 1975. Raw materials were delivered by truck to Bldg. 30, the warehouse. Gegis draws crosshatching to indicate the rail lines above "oil storage" on G-1. The boiler house is above the crosshatched lines to the far right on the exhibit. The service area to the left of the boiler house was a service area with lockers for the workers. There were 5 loading docks to the warehouse.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 36-39 Gegis provides a description of the warehouse and activities related to its operation.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 46-48 Cleaning procedures of tanks, pipes and pumps during the 1968-1975 time frame; wash water directed to Passaic Valley Sewer Commission.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 48-49 Gegis describes the flow of product being manufactures from the reaction vessels to the tanks.

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4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 49-52 Water was used primarily to liquefy the majority of raw materials that had arrived at the plant in powder form. Gegis draws the location of the tank farm on Exhibit G-1 and lists contents as he recalls. Uncertain if there was a piping system connecting tank farm to reactors.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 52-57 Gegis describes operations in the dispersion area, and locates it on Exhibit G-1. Materials moved from the dispersion area to the blending area.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 34-36 Gegis lists the broad categories of raw materials brought to the plant and describes the packaging in which they arrived.
4	2/6/1997	2/6/97 A. Gegis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 60-62 Gegis locates the filtering area in Bldg 6 on Exhibit G-1, describes operations and equipment.
4	7/29/1988	Taylor Wiseman & Taylor "Survey Map of Property for BASF Corporation - Inmont Site Borough of Hawthorne Passaic County, New Jersey" Drawing Number 802-55002-001
4	1/15/1986	Hawthorne Site Plan [partial] operations locations, tanks
4	1/5/1968	Interchem Engineering Dept. "Electrical Plot Plan" Dwg. No. IC 881
4	undated	"Hawthorne Site Groundwater Monitoring Well/Extraction System Location Map Figure 9": Former building locations and uses identified
4	undated	BASF Corporation "Hawthorne Site Areas of Environmental Concern Dwg No. Figure 1"
4	undated	BASF Corporation: "Hawthorne Site Groundwater Monitoring Well/Extraction System Location Map Figure 9" shows location of former buildings and use/processes associated with each in addition to monitoring wells' locations
4	1989	O'Brien & Gere ECRA Decommissioning Plan BASF Corporation – Inmont Site Hawthorne, New Jersey Attachment 3
4a	7/25/1997	BASF Corporation's Responses to Plaintiff Borough of Hawthorne's Interrogatories
4a	2/6/1997	Hand drawn sketch of Building #4
4a	2/6/1997	Hand drawn sketch of Building #6
4a	2/6/1997	Hand drawn sketch of 1st, 2nd, and 3rd floor
4a	9/13/1988	Richard P. Cawley memo: "BASF Corporation – Inmont Site Hawthorne, New Jersey RCRA Underground Storage Tank Removal Project"
4a	2/29/1984	Site Plan Inmont Corp. Hawthorne, NJ W. Anderson Associates Consulting Engineers Drawing Number SP1
4a	9/1/1982	Geraghty & Miller Site Plan "Locations of On Site Overburden and Bedrock Wells" with marginalia
4a	12/74	Factory Insurance Association Site Plan Inmont Corporation Hawthorne, NJ
4a	undated	Dames & Moore Report: page 2-6 with table recording "Sample #", "Material Description", "Former Process Description/Rationale", "Targeted COCs" and "Results > SCC?" some marginalia
4a	1985	Lan Associates :Appendix No. 1 "Process Description Response to Question No. 10"
4a	1973	Invoice 835133 to Gaess Environmental for Hawthorne clean out pumps in neutralization pits Bldgs #4 & #6
5	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 142-143 Doesn't recall any specifics about the "two active" USTs mentioned in Exhibit 3. Not specifically aware of leaking, but coloration of soils discovered during removal of USTs in the mid eighties indicates there was some leakage. However, Trinks has no way of knowing when the leaks occurred. Trinks doesn't know when the tanks were initially installed.
5	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i>

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Request No.	Date	Identification and Description of Responsive Document
		220-227 Trinks Exhibit 16, 5/1/86 Trinks memo to Hanzl is a status report on investigation, specifically the removal of USTs
5	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 203-209 Trinks Exhibit 12, 1/18/85 Trinks memo to Hanzl summarizing decisions arrived at during 1/16/85 meeting with NJDEP
5	8/18/1998	NJDEP to UTC "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Environmental Results and Improvement Plan dated January 8, 1998. Analytical Data Package received by the NJDEP on June 26, 1998" No Further Action Letter
5	8/18/1998	NJDEP to UTC "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Environmental Results and Improvement Plan dated January 8, 1998. Analytical Data Package received by the NJDEP on June 26, 1998" No Further Action Letter
5	8/29/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #15 August 26, 1997"
5	8/12/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #14 August 12, 1997"
5	8/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	8/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	8/5/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	8/4/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	6/2/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/30/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/29/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/23/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/22/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/21/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/20/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/19/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/15/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/14/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"

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Request No.	Date	Identification and Description of Responsive Document
5	5/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	5/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 175-177 During the early 1970s Gags believes that the sites may have handled waste disposal services, as opposed to corporate level involvement.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 121-129 Discussion of Exhibit G-4, the 1985 inventory of hazardous substances at the Hawthorne Plant includes identification, use, storage and disposal.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 153-157 Gags identifies James Coscia as the individual most knowledgeable of the Hawthorne waste disposal practices during the early 1970s. At that time Gags was a process engineer with no responsibilities for waste disposal, and doesn't recognize waste disposal service names.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 102-106 During the 1968-1975 time frame spills were infrequent. Gags describes procedures for drumming spilled product. Gags doesn't recall trucks pumping out drums at this time.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 107-114 Gags believes responses on Exhibit G-3, a 1/24/77 Industrial Waste Survey are accurate. Discussions about key positions, and individuals who held them.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 107-114 Gags believes responses on Exhibit G-3, a 1/24/77 Industrial Waste Survey are accurate. Discussions about key positions, and individuals who held them.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 115-117 Gags isn't sure why the response to question 12 was yes; he doesn't know what the wastes were. Gags doesn't know if any materials listed at #12 were used at Hawthorne.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 117-119 Gags identifies individuals listed on exhibit G-3. Gags stresses that spills were minimal, and occurred very rarely. Gags isn't sure why the response to question 12 was yes; he doesn't know what the wastes were. Gags doesn't know if any materials listed at #12 were used at Hawthorne.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 119-120 Operations that changed during the time period 1972 to 1977. No specific knowledge of associated wastes.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 135-137 Gags is not familiar with Criterion Tank Cleaning and Disposal, which name appears on Exhibit G-6. Gags doesn't know if Fran Moss, to whom the document was directed had responsibilities for waste disposal. In addition to the tank Gags drew on Exhibit G-1, there were other tanks in the vicinity. Gags is not familiar with the process by which the tanks were filled.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 137-140

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Request No.	Date	Identification and Description of Responsive Document
		Discussion about Exhibit G-7, which includes a list of haulers and transporters of wastes, most of which are unfamiliar to Gaggis
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 82-87 In the 1968-1975 period Bldg 5 also manufactured dyestuffs and pigments. Gaggis describes a yellow pigment process in Bldg 5, and how the reactor vessels were cleaned.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 66-67 Bldg 6 wastes not directed to the sewer included the fiber drums, the bags, broken pallets, filter cloths, general paper trash. Gaggis does not know how this refuse was disposed of during the 1968-1975 time frame. Names of garbage disposal persons whom he can recall include: Capuana Brothers and Mario's Carting, both having trucks to remove the wastes. Gaggis doesn't recall the time frame during which either provided services to the Hawthorne plant. Dyestuffs and pigments were produced in Bldg 6 in dedicated tanks. The reaction vessels were dedicated to the type of reactions, which Gaggis believes were sulfonations during the 1968-1975 time period.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 153-171 Gaggis identifies James Coscia as the individual most knowledgeable of the Hawthorne waste disposal practices during the early 1970s. At that time Gaggis was a process engineer with no responsibilities for waste disposal, and doesn't recognize waste disposal service names. He can provide no information regarding Hawthorne's practices in the early 1970s.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 88-89 Recovered nitrobenzene was reused. Gaggis believes still bottoms were a by-product of the stills. Still bottoms are unusable. Gaggis never observed still bottoms being cleaned out, and he has no idea how it was disposed of.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 245-246 Gaggis has no knowledge about anything appearing on, or related to Exhibits G-22 and G-23.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 141-143 The term "hard slops" referred to in Exhibit G-8 in reference to the Lodi facility was a term also used at Hawthorne; it is synonymous with unusable residues. These unusable residues were also identified in Exhibit G-4. Gaggis enumerates ones about which he is aware. However, he does not know how they were handled. Gaggis hasn't any information regarding the use of used waste solvents at the Hawthorne plant during the 1968-1975 time frame.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 218 -222 Gaggis identifies the signature of Don Snyder, Purchasing Agent on Exhibit G-9, which is also a part of Exhibit G-28. Gaggis responds to questions about invoices and procedures.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 222-225 Discussion about drum storage, and locations.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 225-228 Discussion about Exhibit G-14, an invoice on which the name Criterion Company appears.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 228-230 Carmen Nataly, whose name appears on Exhibit G-15, was the receiving clerk who worked in Bldg 30, the warehouse. His responsibilities included signing out anything that was shipped or

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		received. Gaggis believes Nataly is living in the Paterson, NJ area, his last contact with Nataly was about 15 years ago. The documents Gaggis is shown indicate that Nataly had authority to sign for drums being removed from the site, though Gaggis has no personal knowledge of this.
5	2/6/1997	A.. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 230-231 Don Snyder's name appears on Exhibit G-16, a letter dated 5/14/73. A review of the document does not help Gaggis recall who had responsibilities for handling the terms and conditions of waste disposal. Gaggis does not recollect the name Frank McAtarian.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 240-241 Exhibit G-17 indicates that five 25-gallon drums were purchased. Gaggis doesn't recall 25-gallon drums being used for waste disposal. Another page refers to five 30-gallon drums, which Gaggis says were referred to as skuats. He also says that the 25-gallon drums on the previous document were 30-, not 25-gallon drums.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 216-217 Walter Mock was a process engineer, who oversaw the Hawthorne plant after it closed. Gaggis believes that Mock worked in corporate during the 1968-1975 time frame; he doesn't believe Mock had any responsibilities for waste disposal.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 242-245 Discussion about Exhibit G-21, many drums of black, a flush base concentrate being pumped out during the 1968-1975 time frame.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 246-248 Exhibit G-24 is an invoice for the neutralization pits in Bldgs 4 & 6 to be cleaned out. If it is the neutralization pit he recalls, it was the calcium hydroxide area leading to the sanitation sewers, which Gaggis locates on Exhibit G-1. Gaggis does recall the size of the pit, and never witnessed it being pumped clean. He does not recall such an incident during the 1968-1975 time frame.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 248-249 Gaggis identifies Exhibit G-25 as an invoice, Don Snyder's signature, but can offer nothing regarding the description about a tank truck pumping drums. Exhibit G-26 is the same document as Exhibit G-21; the Bates numbers differ. Because black was not a standard item, Gaggis can't suggest its components.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 250-251 Gaggis has no knowledge about a Hawthorne process that would generate 78-80 drums of chemical waste re Exhibit G-35. Gaggis believes the name suggested by the examiner, "Herb" is probably Hintz, who was in charge of shipping and receiving.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 251-261 Gaggis is asked to identify signatures, and in some instances relate job responsibilities of Inmont personal who signed various invoices. The documents are entered as Exhibit G-37 through and including Exhibit G-56.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 261-268 A series of special Waste Manifest is entered as Exhibit G-57. The testimony includes identification of individuals who signed the Manifest, including the witness, Gaggis' initial involvement, quantities and constituents of wastes.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i>

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		268- 269 Carmen Natale's signature appears on the Gaess Environmental Service Corporation document entered as Exhibit G-58. Gaggis does not recognize other signatures which appear on the document. Gaggis believes that the "black" is most likely a pigment.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 242-244 Discussion about Exhibits G-19 & G-20 focus on slop drums, tank trucks, drum locations and Hawthorne personnel.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 199- 203 Discussion about USTs and hazardous waste materials stored in USTs in Tank Farm 1 and 2.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 178-181 Gaggis was plant manager at Hawthorne from 1979 to 1986, and as such, had overall responsibilities for the oversight and operations of the plant. During Gaggis' tenure there were employees with record keeping responsibilities regarding wastes and their disposal. The most important of which were the waste manifests on which hazardous substances were listed. Gaggis was not aware of this kind of record keeping during the early 1970s.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 181- 184 Gaggis agrees that the waste manifests from the late 1970s would be an accurate reflection of the earlier part of the decade. Gaggis wasn't aware of any major policy changes regarding waste streams in the years prior to his assignment as plant manager. Gaggis is not aware of any documentation regarding the volume or constituents of wastes produced in the early 1970s.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 194-196 Gaggis believes the wastes generated in the early 1970s would be similar to those when he became plant manager in 1979. Three manifests dated in 1981 and originating from Hawthorne are discussed.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 204-206 Exhibit G-34, "General Information and Site History" is entered. Discussion about the substances in use and hazardous waste storage practices in the 1968-1973 time frame.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 212 Still bottoms were the result of the distillation process and may have contained nitrobenzene, methanol, and "a lot of known volatiles." Gaggis does not know the procedures used to drain or dispose of the still bottoms.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 212-213 Gaggis doesn't recall the drums having Inmont logos. A card was tied to the drum with a wire, and the same drums were used repeatedly.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 213-215 Zinc chloride was the only catalyst used in reactions, and then only in small quantities. Any residues in the reactor were simply blended into the product. Off-spec material was simply blended. Gaggis doesn't believe the reactors were ever cleaned with solvents. In the chlorination process materials were heated just below the melting point to a fluid state, at which point the hot mass was chlorinated. The material from the reactors was charged into water slowly. Salts were probably a residue from this process.
5	2/6/1997	A. Gaggis Deposition testimony <i>in re NJDEP v. PJP Landfill</i>

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Request No.	Date	Identification and Description of Responsive Document
		49-52 Water was used primarily to liquefy the majority of raw materials that had arrived at the plant in powder form. Gags draws the location of the tank farm on Exhibit G-1 and lists contents as he recalls. Uncertain if there was a piping system connecting tank farm to reactors.
5	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 268- 269 Exhibit G-59 is a collection of Gaess Environmental Service Corporation documents. There were two Inmont employees named Strauch/Stratch [variation in spelling by court reporter], father and son. Gags believes the signator, Robert to be the father, a maintenance foreman. His responsibilities did not include the area between Bldg 4 & Bldg 6. Jack Gunther, a maintenance worker signed two of the documents. Russ Stoczek, also a maintenance foreman signed two of the documents. The quantity of 6,000 gallons would probably be stored in the holding tank or tanks.
5	6/24/1992	Baker Environmental, Inc. "United Technologies Corporation Hawthorne, NJ Tank Farm 2 Post-Excavation Sample Locations"
5	6/4/1992	Baker Environmental, Inc. "United Technologies Corporation Hawthorne, NJ General Surveyed Site Map of Completed Excavated Areas"
5	5/29/1992	Baker Environmental, Inc. "Site History Former Inmont Facility 150 Wagaraw Rd Hawthorne, New Jersey" prepared for United Technologies Corporation [ENCLOSED WITH 5/1/03 RESPONSES]
5	10/12/1990	D. Webster to UTC: "Hawthorne Remedial Work" suggested topics to be discussed prior to McLaren Hart commencement of remedial activities, including removal of fuel tanks, and PCB removal program
5	3/20/1990	D. Webster to UTC attaching Geraghty & Miller and O'Brien & Gere comments on proposed cleanup plan for Hawthorne
5	3/13/1990	Geraghty & Miller to D. Webster: "BASF Plant, Hawthorne New Jersey (Project No. NY03104)" comments on Cleanup Plan prepared by Fred C. Hart Associates for United Technologies Corporation and submitted to NJDEP in February 1990.
5	7/29/1988	Taylor Wiseman & Taylor "Survey Map of Property for BASF Corporation - Inmont Site Borough of Hawthorne Passaic County, New Jersey" Drawing Number 802-55002-001
5	4/25/1988	NJDEP to J. Gebrian: "Revised Closure Plan Approval, BASF Corporation - Inmont, Hawthorne, EPA ID NO: NJD 0216537"
5	11/9/1987	J. Gebrian to NJDEP: "Amendment No. 1 – Closure Plan for Hazardous Waste Storage Area and Underground tank BASF Corporation – Inmont Site, Hawthorne, New Jersey" submitting 9/28/87 Closure Plans rewritten to incorporate revisions
5	3/31/1987	B. Gossiaux to D. Farley, Fred C. Hart Assoc. internal memo "Summary of Background Literature for the Inmont/BASF Facility Hawthorne, New Jersey"; attached table "Pigment and Dyestuffs Reactions Inmont, Hawthorne – Building No. 5"; attached Lan Associates "Historical Record of Underground Storage Tank Usage Inmont – Hawthorne Plant" attached "Inventory of Hazardous Substances UTC/Inmont – Hawthorne"
5	1/15/1986	Hawthorne Site Plan [partial] operations locations, tanks
5	12/74	Factory Insurance Association Site Plan Inmont Corporation Hawthorne, NJ
5	4/18/1972	J. Derr to A. Sommerville "Effluent Treatment - Hawthorne CE 164 Meeting with Lubetkin & Floyd Control Criteria (Confidential)" meeting minutes Passaic Valley Sewerage Commissioners, Boro of Hawthorne, Inmont
5	undated	"Area of Environmental Concern Summary (UTC's ISRA Program – AE Cs Receiving NFA)" chart reporting status of remediation, including NFA dates for various areas
5	undated	Fred C. Hart Associates handwritten: "Evaluation of Southern Perimeter" list of tasks, parameters to be analyzed and goals
5	undated	Fred C. Hart Associates handwritten: "Additional Work" Excavations of Tank Farms, Fuel Oil Storage Tank Containment Area, Notes, Recommendations, Remarks re Groundwater and Soil Sampling
5	undated	Site photos and some neighboring businesses; drums at Inmont Site

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Request No.	Date	Identification and Description of Responsive Document
5	undated	BASF Corporation "Hawthorne Site Areas of Environmental Concern Dwg No. Figure 1"
5	undated	BASF Corporation: "Hawthorne Site Groundwater Monitoring Well/Extraction System Location Map Figure 9" shows location of former buildings and use/processes associated with each in addition to monitoring wells' locations
5	undated	U. Soenksen "The Dyestuff & Pigment Group Hawthorne, NJ Site Status and Plans" [analysis for proposal to close Hawthorne site page 5 "There are significant contamination issues at the site."
5	1985	Lan Associates: "Appendix No. 2 Description of Hazardous Substances or Waste Storage Response to Question No. 11"
5	1996	BASF Corporation Hawthorne Site - Site Demolition Plan & Contractor Laydown Area also existing storm sewers and manholes; location of UST
5	1988	Computer Generated List of Waste Generators with TSD
5	1986	Fred C. Hart Associates: handwritten notes Sampling re tank farm including Sampling Trip Reports, laboratory results, memos [5/7/86 Triolo "BASF/Inmont, Hawthorne, NJ – Underground Tanks, Soil Sampling and Observations"]; plant schematics
5	1986	Fred C. Hart Associates: handwritten notes, schematics re Sampling; including 5/7/86 NJDEP TO BASF Corporation "Unauthorized Ownership Change and Hazardous Waste Tank Closure, BASF Corporation (formerly Inmont Corporation), Chemicals Division, Hawthorne, Passaic County EPA ID NO. NJD002165371" enclosing state guidelines; select portions of 1985 Hawthorne Closure Plan
5	1980s	Inmont Environmental Bulletins Binder: Environmental Engineering; Occupational Health; Waste Management
5	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
5a	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 146-149 Mr. Kuda was Inmont's Mgr. of Hazardous Waste and reported to Phil Arvidson. Mr. Kuda and Mr. Hanzl were peers. Trinks doesn't recall seeing the document entered as Exhibit 4. Mr. Kuda was Inmont's Mgr. Of Hazardous Waste and reported to Phil Arvidson. Mr. Kuda and Mr. Hanzl were peers. Mr. Werth was associated with Geraghty & Miller. Trinks doesn't recall any involvement with issues mentioned, or attendance at the meeting. Doesn't recall providing a site plan showing the locations of USTs, or a list of the tanks' contents in the past. Doesn't recall any particulars about the task list
5a	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 150-154 Trinks identifies those with environmental responsibilities during the 1980s.
5a	12/19/1988	BASF Corporation Supplemental Response to <i>PJP Landfill</i> Request for Information
5a	9/20/1988	Hawthorne Decommissioning Progress Report #6 9/1-15/88 highlights and individual bldg. status, including storage, transport & disposal of hazardous waste
5a	1/24/1977	Industrial Waste Survey for Hawthorne sent to NJDEP; with accompanying 1/26/77 cover letter
5a	2/17/1972	Inmont Hawthorne Plant PO 723712 to Criterion Tank Cleaning & Disp. 5,000 gallons sludge removal
5a	various	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs Rog Responses
5a	1978 & 1979 multiple	Special Waste Manifests: A51401, A51402, A51403, A51404, A51405, A51406, A51407, A51408, A51409 for Hawthorne and Carlstadt
5a	1971 & 1972 multiple	Inmont Hawthorne Plant invoices to Tony Gaess Service Corp., Criterion Tank Cleaning & Disposal, waste disposal services
5b	8/26/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City

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Request No.	Date	Identification and Description of Responsive Document
5b	8/25/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
5b	8/22/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
5b	8/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
5b	8/5/1997	"Hawthorne Shipments to Clean Earth: - Truckloads" executive summary chart including dates, and number of loads for each hauling company
5b	10/89	ECRA Decommissioning and Demolition Report the waste haulers for the decommissioning process are listed
5b	9/20/1988	Hawthorne Decommissioning Progress Report #6 9/1-15/88 highlights and individual bldg. status, including storage, transport & disposal of hazardous waste
5b	1/4/1983	David L. Kuta, UTC Director Waste Management to USEPA Region II: "Inmont Corporation, Hawthorne, NJ" attached 1/5/83 Paul Mock to USEPA Region II "Exception Report Inmont Corporation, NJ D002165371 waste solvent shipments on 9/8/81, 2/18/82 and 4/13/82 by Solvent Recovery Systems, and Hazardous Waste Manifests
5b	1/24/1977	Industrial Waste Survey for Hawthorne sent to NJDEP; with accompanying 1/26/77 cover letter
5b	10/12/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	10/4/1973	Gaess Environmental Service Corporation Invoice to Inmont Hawthorne Plant removal of 80 drums
5b	10/3/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	9/28/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	9/24/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	9/17/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	9/14/1973	Invoice 35167 to Gaess Environmental for waste disposal
5b	9/7/1973	Invoice 835500 to Gaess Environmental for Hawthorne waste disposal 40 drums
5b	9/7/1973	Invoice 835500 to Gaess Environmental for Hawthorne waste disposal 40 drums
5b	8/24/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	8/23/1973	Inmont Invoice to Gaess Environmental Service chemical waste removal
5b	8/21/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	8/17/1973	Invoice 835281 to Gaess Environmental for Hawthorne tank truck to pump out drums
5b	8/15/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	8/14/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	8/13/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	7/5/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	6/22/1973	Gaess Environmental Invoice 31992 for waste disposal
5b	6/22/1973	Invoice 835281 to Gaess Environmental for Hawthorne Plant waste disposal 3000 gallons
5b	5/19/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	4/12/1973	Inmont Hawthorne Plant PO 29643 to Criterion Tank Cleaning & Disposal 80 drums of chemical waste
5b	10/24/1972	Inmont Hawthorne Plant PO 77039 to Criterion Tank Cleaning & Disposal bulk waste slurry
5b	10/4/1972	Inmont Hawthorne Plant PO 82033 to Criterion Tank Cleaning & Disp. 94 empty waste drums
5b	8/18/1972	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	8/17/1972	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	4/18/1972	Inmont Hawthorne Plant PO 75152 to Criterion Tank Cleaning & Disposal chemical waste
5b	3/8/1972	Inmont Invoice 49391 for waste drum disposal
5b	2/18/1972	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	2/17/1972	Inmont Hawthorne Plant PO 723712 to Criterion Tank Cleaning & Disp. 5,000 gallons sludge removal
5b	2/17/1972	Inmont Hawthorne Plant PO 7954 to Criterion Tank Cleaning & Disp. sludge removal
5b	undated	Handwritten list disposal companies/sites for non-hazardous and hazardous materials

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Request No.	Date	Identification and Description of Responsive Document
5b	1997	Hazardous Waste Manifests & Certificates of Disposal
5b	1973 multiple dates	Invoices to Gaess Environmental Service Corporation for Hawthorne Plant waste disposal
5b	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	1973	Invoice 835133 to Gaess Environmental for Hawthorne clean out pumps in neutralization pits Bldgs #4 & #6
5b	1972 multiple dates	Invoices to Gaess Environmental Service Corporation and Criterion, Tony Gaess Service Corp. for Hawthorne Plant waste disposal
5b	1972 multiple	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	1972 multiple	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
5b	1971 & 1972 multiple	Inmont Hawthorne Plant invoices to Tony Gaess Service Corp., Criterion Tank Cleaning & Disposal, waste disposal services
5c	3/96	"Ecology Disposition Report BASF Corporation Hawthorne, New Jersey Site" prepared by BASF
5c	9/20/1988	Hawthorne Decommissioning Progress Report #6 9/1-15/88 highlights and individual bldg. status, including storage, transport & disposal of hazardous waste
5c	9/13/1988	Richard P. Cawley memo: "BASF Corporation – Inmont Site Hawthorne, New Jersey RCRA Underground Storage Tank Removal Project"
5c	9/7/1973	Invoice 835500 to Gaess Environmental for waste disposal 40 drums
5c	1989	O'Brien & Gere ECRA Decommissioning Plan BASF Corporation – Inmont Site Hawthorne, New Jersey Attachment 3
5d	4/18/1972	J. Derr to A. Sommerville "Report from D. Bowers to W. Hanzl 4/14/72" advising that D. Bowers' memo is suggested approach for compliance program; attached: 4/14/72 d. Bowers to W. Hanzl "Hawthorne Environmental Control C.E. 402 Specific Content: Summary of Recent Meetings and Recommended Actions"
6	9/10/1997	A. Gaggis "Hawthorne Slab Removal Project – Final Meeting (#17) September 10, 1997"
6	8/29/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #15 August 26, 1997"
6	2/6/1997	2/6/97 A. Gaggis Deposition testimony in re NJDEP v. PJP Landfill 100 Discussing Exhibits G-2, G-2-A and G-2-B, Gaggis is asked to identify those with drains. Gaggis responds that G-2 and G-2-B show drains that led to sanitary sewers.
6	2/6/1997	A. Gaggis Deposition testimony in re NJDEP v. PJP Landfill 67-70 Off-spec materials would be reworked. Quality control tested to ensure product met specs. Doesn't recall disposing of off-spec product or wastes, other than those mentioned from Bldg 6 during the 1968-1975 period of time. Each reaction vessel had by-products, such as sodium chloride, sodium sulfates. These would go with the troughs, filtered, then disposed of in the sewers. Gaggis doesn't recall solvents being used in Bldg 6.
6	2/6/1997	A. Gaggis Deposition testimony in re NJDEP v. PJP Landfill 96-97 Quinizarine, an intermediate in the production of dye stuffs was also manufactured in Bldg 5.
6	2/6/1997	A. Gaggis Deposition testimony in re NJDEP v. PJP Landfill

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Request No.	Date	Identification and Description of Responsive Document
		97-98 An intermediate used in the production of pigments, methylphenylaminocarbamide, or MAPC was also produced in Bldg 5.
6	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 75-80 The flush base operations were housed in Bldg 4. Gags draws a diagram of Bldg 4 with mixers represented by squares to assist in describing the manufacturing operations.
6	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 217-218 Some materials were flushed to the sewers; there was no pretreatment facility. Prior to Gags being plant manager, there was a silo in line for the sanitary sewer that was treated with calcium hydroxide. At that point Hawthorne had a permit by which Passaic Valley Sewer Commission accepted the plant's effluent.
6	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 60-62 Gags locates the filtering area in Bldg 6 on Exhibit G-1, describes operations and equipment.
6	2/6/1997	A. Gags Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 46-48 Cleaning procedures of tanks, pipes and pumps during the 1968-1975 time frame; wash water directed to Passaic Valley Sewer Commission.
6	8/15/1996	BASF Corporation Site Plans: 89-1323 Hawthorne Site Site Demolition Plan & Contractor Laydown Area; 89-1324 Hawthorne Site Finished Grades and Underground Piping Plan; 89-1336 Hawthorne Site Soil Erosion and Sediment Control Plan
6	7/11/1989	W. Mock to C. S. Long [Holland, MI Site]: "Storm Water Run Off Line"
6	7/29/1988	Taylor Wiseman & Taylor "Survey Map of Property for BASF Corporation - Inmont Site Borough of Hawthorne Passaic County, New Jersey" Drawing Number 802-55002-001
6	1/27/1987	U. Soenksen "Hawthorne Site Data"
6	2/29/1984	Site Plan Inmont Corp. Hawthorne, NJ W. Anderson Associates Consulting Engineers Drawing Number SP1
6	4/18/1972	J. Derr to A. Sommerville "Effluent Treatment - Hawthorne CE 164 Meeting with Lubetkin & Floyd Control Criteria (Confidential)" meeting minutes Passaic Valley Sewerage Commissioners, Boro of Hawthorne, Inmont
6	4/18/1972	J. Derr to A. Sommerville "Report from D. Bowers to W. Hanzl 4/14/72" advising that D. Bowers' memo is suggested approach for compliance program; attached: 4/14/72 d. Bowers to W. Hanzl "Hawthorne Environmental Control C.E. 402 Specific Content: Summary of Recent Meetings and Recommended Actions"
6	3/7/1972	Passaic Valley Sewerage Commissioners to Inmont notifying of fluorescein dye discharge, and suggesting meeting to discuss
6	various	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs Rog Responses
6	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
6b	8/89	O'Brien & Gere ECRA decommissioning & Demolition Project -Miscellaneous Details Figure 3
6bi	9/9/1986	NJDEP directive to Calgon Corporation: "Contamination of Municipal Wells (South Wagaraw Well Field) Borough of Hawthorne, Passaic County"
6bii	2/14/1990	R. Dane, Fred C. Hart Associates record of phone conversation to W. Mock
6d	3/96	"Ecology Disposition Report BASF Corporation Hawthorne, New Jersey Site" prepared by BASF
6d	9/24/1975	Inmont "Plot Plan Hawthorne, NJ" Drawing No. CE-699
6d	6/11/1969	W. Anderson Associates "Interchemical Corporation Hawthorne, New Jersey Addition to Exist. Boiler Room"
6d	2/6/1968	W. Anderson Associates "Interchemical Corporation Hawthorne, New Jersey Alterations Building 9-A For Manufacturing" Dwg DR-2

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Request No.	Date	Identification and Description of Responsive Document
6d	2/6/1968	W. Anderson Associates "Interchemical Corporation Hawthorne, New Jersey Alterations Building 9-A For Manufacturing" Dwg DR-1 Process Drainage - Plans & Details [very poor copy quality]
6d	illegible late 1940s?	The H.K. Ferguson Company "Interchemical Corporation Textile Colors Division [illegible]" detail shows fuel oil storage auxiliary tank J-32
6d	illegible late 1940s?	The H.K. Ferguson Company "Interchemical Corporation Textile Colors Division [illegible]" water storage tank J-30; very poor copy quality
6d	illegible 1960s	W. Anderson Associates "Interchemical Corporation Hawthorne, New Jersey Addition to Warehouse [illegible] Plumbing"
6d	illegible	"Storm Sewer System Plot Plan Hawthorne, NJ" [legend illegible]
6d	illegible	Interchem "Sewer System & Plot Plan": identifies storm, sanitary, and process & acid sewers, manholes, inlets; Boro Sewer and Passaic Valley sewer, buildings and processes identified
6d	illegible	Plot Plan [legend and date illegible]
6d	illegible	The H.K. Ferguson Company "Interchemical Corporation Textile Colors Division [illegible]" very poor copy quality, barely legible section labeled "Tank Pit Plan" specifications are illegible; other portions of site plan include "Power Building" "Foundation Plan" "Piers" specifications also illegible
6d	illegible	The H.K. Ferguson Company "Interchemical Corporation Textile Colors Division [illegible]" [poor copy quality; section shows "Pit Plan Detail" most specifications illegible]
6d	illegible	The H.K. Ferguson Company [assumed legend was not copied] locations of presses, diazo tanks, trucking aisles, dispersion tanks, dust collector, [illegible] pulverizer runway over pit, typical pit covering between all tanks, future tank
6d	illegible	Unidentifiable engineering group, etc. [legend illegible] Hawthorne Plot Plan; well locations, buildings and processes, city water connections
6d	1996	BASF Corporation Hawthorne Site - Site Demolition Plan & Contractor Laydown Area also existing storm sewers and manholes; location of UST
7b	9/20/1988	Hawthorne Decommissioning Progress Report #6 9/1 - 15/88 highlights and individual bldg. status, including storage, transport & disposal of hazardous waste
8	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 143-145 As to the chemical spill reported by Fred Markovic, Hawthorne Plant Engineer, and mentioned in the 1982 memo marked Exhibit 3, Trinks is uncertain if Markovic and Paul Mock, his replacement were at the Hawthorne site at the same time. Trinks did not speak to Markovic about the referenced spill.
8	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 102-106 During the 1968-1975 time frame spills were infrequent. Gagis describes procedures for drumming spilled product. Gagis doesn't recall trucks pumping out drums at this time.
8	2/6/1997	2/6/97 A. Gagis Deposition testimony <i>in re NJDEP v. PJP Landfill</i> 203-204 "Appendix No. 2" is entered as Exhibit G-32. After reading "Description of Known Spills," Gagis can recall only one, a 3,000 gallon fuel spill oil in the containment area in March 1982.
8	5/14/1996	Rust Environment & Infrastructure: Drawings 35399-01, 35399-03 and 35399-05; Site Base Map and Areas of Excavation Merck & Co., Inc. Former Calgon Corp. Metasol Plant
8	5/14/1996	Rust Environment & Infrastructure: Drawings 35399-01, 35399-03 and 35399-05; Site Base Map and Areas of Excavation Merck & Co., Inc. Former Calgon Corp. Metasol Plant
8	5/11/1995	J. McKeon to NJDEP: "Discharge Confirmation re 95-5-1319-18" confirming verbal report on 5/5/95 - two ounces of fluorescein, non-hazardous substance
8	9/20/1988	Hawthorne Decommissioning Progress Report #6 9/1-15/88 highlights and individual bldg. status, including storage, transport & disposal of hazardous waste
8	8/15/1972	Inmont internal memo: "Hawthorne Court Appearance" Inmont fined \$200 + court costs 6/72 Summons re air pollution

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Request No.	Date	Identification and Description of Responsive Document
8	various	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs Rog Responses
8	1985	Lan Associates: " Description of Known Spills"
8	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
8a	5/29/1992	Baker Environmental, Inc. "Site History Former Inmont Facility 150 Wagaraw Rd Hawthorne, New Jersey" prepared for United Technologies Corporation [ENCLOSED WITH 5/1/03 RESPONSES]
9	11/19/1996	Boswell McClave "BASF Site (former Inmont Facility) Block 12 Lot 7- Hawthorne Our File No. HW-204" re site Flood conditions attachments; Tax Map Plate No. 2 Hawthorne w/ hand drawn flood zone delineations; NJDEP Flood Map; partial copy FEMA Flood Insurance Rate Map 8/82; partial map NJDEP flood map 1978
9	5/14/1996	Rust Environment & Infrastructure Drawings: 35399-01, 35399-03 and 35399-05; Site Base Map and Areas of Excavation Merck & Co., Inc. Former Calgon Corp. Metasol Plant
9	undated	Flood Profiles Passaic River Department of Housing and Urban development Borough of Hawthorne, NJ, Prospect Park, NJ Passaic County
9	1978	NJDEP Div. Water Resources Delineation of Floodway and Flood Hazard Area Passaic River & Goffle Brook Borough of Hawthorne Borough of Prospect Park, Passaic County, New Jersey Sheet 24
9ai	7/11/1989	W. Mock to C. S. Long [Holland, MI Site]: "Storm Water Run Off Line"
10	12/11/2000	BASF Corporation v. United Technologies Corporation Docket No. L-6251-00 Summons and Complaint
10	11/14/2000	D. Schneider, counsel for BASF Corp to William Leikin, Asst. General Counsel United Technologies rejecting settlement proposal in UTC's 9/29/00 letter.
10	11/10/1998	K. Killeen to William Dunker, Sr. Esq. (Dames & Moore): "BASF Corporation Final Consent Order Agreement and Consent Order" enclosing executed copy of EPA Consent Agreement and Consent Order, and a copy of BASF's settlement check to EPA
10	7/8/1998	EPA Region 2 to B. Diepeveen: "Underground Injection Control (UIC) Statues Update BASF Corporation 150 Wagaraw Road Hawthorne, NJ 07506" request for status update re bioremediation process
10	5/15/1998	Settlement Agreement by and Among Borough of Hawthorne, Calgon Corporation and Merck & Co. and Merck Ventures, Inc., United Technologies Corporation, Inmont Corporation and BASF Corporation effective as of 12/17/97
10	2/6/1998	Calendar "Daily Record of Events" Hawthorne PCBS conversation with Dave Hannemann, EPA; [BASF Corporation Docket No.: II TSCA-98-0107 12/29/97 Complaint
10	1/7/1998	EPA Region 2 to B. Diepeveen: "Photographs of Hawthorne facility" enclosing copies of photos taken during 8/18/97 inspection
10	12/30/1997	USEPA Region 2 to Jim Poff, VP Ecology: "In the Matter of BASF Corporation Docket No. II TSCA-98-0107" enclosing Complaint and Notice of Opportunity for Hearing; attached: 4/9/90 Polychlorinated Biphenyls (PCB) Penalty Policy
10	10/30/1997	Bressler Amery & Ross letter to Hill Wallack enclosing Notice to Take Oral Depositions of Clinton Bogart Associates employees John Orecchio and George Scherr
10	10/30/1997	Bressler Amery & Ross letter to Passaic Valley Sewerage Commissioners enclosing Subpoena Duces Tecum for records and testimony
10	10/30/1997	Bressler Amery & Ross letter to Records Custodian at Lee T. Purcell Associates enclosing Subpoena Duces Tecum for records and testimony
10	10/28/1997	Bressler Amery & Ross letter to Stoldt & Horan enclosing Notice to Take Oral Depositions of Hawthorne Borough employees, Don Rainey, Larry Worth and Ronald Tatham. Advising that John Purciello and Robert Hopken, employees of Marquis Construction, also represented by Stoldt & Horan, have also been noticed
10	10/24/1997	Bressler Amery & Ross to Stoldt & Horan confirming conversation re trial date; Consent Order; additional request for documents.
10	10/20/1997	EPA Region 2 to B. Diepeveen: "Notification of PCB Activity" acknowledging receipt of 8/20/97

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Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
		Notification
10	10/1/1997	EPA Region 2 re SPCC Field Inspection attached: 8/19/97 EPA Notice of Inspection
10	9/18/1997	EPA Region 2 to B. Diepeveen: "Consolidated Multi Media Compliance Evaluation Inspection BASF Corporation 150 Wagaraw Road Hawthorne, NJ 07506" with summary of media program and comments attached
10	9/5/1997	Bressler Amery & Ross to Stoldt & Horan re Discovery Responses
10	8/28/1997	B. Diepeveen to EPA: "BASF Hawthorne Site - Follow-up data for Multi Media Inspection Conducted August 18-21, 1997" with attachments
10	8/27/1997	AETS fax to B. Diepeveen: "PCB Soil" chronology of project to remove PCB-contaminated soils
10	8/26/1997	NJDEP to B. Diepeveen faxing DEP's 2/25/97 letter to Baker Environmental, noting that Item I refers to PCB area near Building 10 (2/25/97 letter not attached)
10	8/21/1997	Dames & Moore to B. Diepeveen: "PCB results associated with Rolloffs 1 & 2" identification of rolloffs with PCB-containing materials; handling procedures
10	8/21/1997	EPA Underground Injection Control Program Notice of Inspection
10	8/20/1997	EPCRA §§ 302-312 Inspection with attached SPCC Field Inspection Form
10	8/18/1997	AETS fax to B. Diepeveen of 8/8/97: Chemical Waste Management Confirmation Letter approving waste manifests
10	8/97	B. Diepeveen handwritten notes: "Call w. Terry Bourbon [EPA]"
10	8/97	B. Diepeveen handwritten notes: action item list of materials/information to assemble re sequence of events leading up to EPA 8/19/97 inspection
10	8/97	B. Diepeveen handwritten notes: action item list of materials/information to assemble re sequence of events leading up to EPA 8/19/97 inspection
10	7/25/1997	BASF Corporation's Responses to Plaintiff Borough of Hawthorne's Interrogatories
10	7/25/1997	BASF Corporation's Responses to Plaintiff Borough of Hawthorne's Supplemental Interrogatories
10	7/25/1997	Bressler Amery & Ross to Stoldt & Horan enclosing BASF Corporation responses to Borough of Hawthorne's Interrogatories and Supplemental Interrogatories. Attached: 7/25/97 responses
10	6/11/1997	Defendants BASF Corporation and United Technologies Corporation's Request for Production of Documents to Plaintiff Borough of Hawthorne
10	6/11/1997	Defendants BASF Corporation and United Technologies Corporation's First Set of Interrogatories to Plaintiff Borough of Hawthorne
10	6/11/1997	Defendants BASF Corporation and United Technologies Corporation's First Set of Interrogatories to Defendants Merck Ventures, Inc. and Merck & Co., Inc.
10	6/11/1997	Defendants BASF Corporation and United Technologies Corporation's Request for Production of Documents to Defendants Merck Ventures, Inc. and Merck & Co., Inc.
10	2/19/1997	Bressler Amery to Dughi & Hewitt: "Borough of Hawthorne v. Calgon, et al. Docket No. PS-L-82-96" requesting date for review of video tapes of Borough Sewers, and scheduled for date to review Passaic Valley Sewerage Commission video tapes
10	2/6/1997	Hand drawn sketch of Building #4
10	2/6/1997	Hand drawn sketch of Building #6
10	2/6/1997	Hand drawn sketch of 1st, 2nd, and 3rd floor
10	2/5/1997	Stoldt & Horan to Dughi & Hewit: "Borough of Hawthorne v. Calgon Corp., et als. Docket No. PAS-L-82-96"
10	1/31/1997	Bressler Amery to Crummy DelDeo: "Borough of Hawthorne v. Calgon, et al. Docket No. PAS-L-82-96"
10	12/16/1996	Summons and Complaint <i>The Borough of Hawthorne v. Calgon Corporation, Merck &amp; Co., Inmont Corporation, United Technologies, BASF Corporation, ABC Corp. and John Doe</i>
10	5/20/1996	Bressler Amery to Stoldt & Horan: "Borough of Hawthorne v. Calgon, et al. Docket No. PAS-L-82-96" enclosing "Defendants' Document Production Request to Borough of Hawthorne"
10	3/7/1996	First Demand for Production of Documents Upon Defendant BASF Corporation/Inmont Corporation

Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
10	3/7/1996	First Demand for Production of Documents Upon Defendant United Technologies Corporation/Inmont Corporation
10	3/7/1996	Interrogatories Upon Defendant BASF Corporation/Inmont Corporation
10	3/7/1996	Interrogatories Upon Defendant United Technologies Corporation/Inmont Corporation
10	12/17/1993	NJDEP Notice of Violation
10	12/24/1991	Consent Order of Dismissal with Prejudice
10	6/17/1991	R. Trinks to NJDEP "RCRA Site Inspection, May 24, 1991 – US EPA ID NO: NJD 02165371" ordered signs identified in NOV; BASF requests that the citation be rescinded because USTs had been removed from the site and all closure papers filed with the State
10	10/18/1990	Shanley & Fisher (BASF) to Honorable Nicholas G. Mandak re Harding, et al. v. Calgon, et al.
10	10/1/1990	Valore -PC (Plaintiffs' attorney) to Honorable Nicholas G. Mandak re Harding, et al. v. Calgon, et al.
10	9/14/1990	Appellate Division Order Denying Plaintiffs' Appeal re class certification
10	8/31/1990	<i>Harding, et al. v. Calgon, et al.</i> Brief and Appendix of BASF Corporation in Opposition to Plaintiffs' Motion for Leave to Appeal an Interlocutory Order of the Law Division Dated August 3, 1990
10	8/31/1990	<i>Harding, et al. v. Calgon, et al.</i> Defendants/Respondents Calgon Corporation's and Merck & Co., Inc.'s Brief in Opposition to Plaintiffs'/Appellants' Motion For Leave to Appeal
10	8/20/1990	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs' Motion for Leave to Appeal
10	8/20/1990	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs' Motion for Leave to Appeal
10	8/3/1990	<i>Harding, et al. v. Calgon, et al.</i> Transcript of Court's 8/3/90 ruling denying class certification
10	8/3/1990	Order Denying Plaintiffs' Motion for Class Certification
10	7/12/1990	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs' Supplemental Certification
10	7/6/1990	Garrity Fitzpatrick to The Honorable Nicholas G. Mandak requesting that trial be adjourned pending plaintiffs' class certification application and per mutual agreement of all counsel
10	6/29/1990	R. Trinks to NJDEP: "NJPDES Permit No. NJ0002453 " re excursions noted during 5/10/90 site inspection
10	6/25/1990	Shanley & Fisher (BASF) to C. Valore (Plaintiffs) enclosing expert reports of Sheldon H. Rabinvitz, Ph.D. and Ernest M. Dixon, MD of SOMA
10	3/28/1990	Bell Environmental Consultants, Inc. to C. Valore (plaintiffs attorney) summarizing review of technical documents related to groundwater of Hawthorne wellfields, Calgon and BASF/Inmont facilities
10	1/19/1990	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs' Expert Report, Janette D. Sherman, MD
10	1/19/1990	<i>Harding, et al. v. Calgon, et al.</i> Stipulated Amendment to Case Management Order
10	1/9/1990	<i>Harding, et al. v. Calgon, et al.</i> Letter memorandum re Discovery
10	1/2/1990	<i>Harding, et al. v. Calgon, et al.</i> Notice of Motion on Short Notice re Plaintiffs' failure to comply with Case Management Order re Discovery
10	12/4/1989	Defendants' Calgon Corporation & Merck and Co. Inc.'s First Set of Requests for Admission to Plaintiff Jack DeRitter
10	12/4/1989	Defendants' Calgon Corporation & Merck and Co. Inc.'s First Set of Requests for Admission to Plaintiff Eleanor Hartung
10	12/4/1989	Defendants' Calgon Corporation & Merck and Co. Inc.'s First Set of Requests for Admission to Plaintiff Lois Cuccinello
10	12/4/1989	Response to Admissions Propounded by Plaintiff Paul Harding to Calgon & Merck Corporations
10	12/19/1988	BASF Corporation Supplemental Response to <i>PJP Landfill</i> Request for Information
10	12/9/1988	BASF Corporation Response to <i>PJP Landfill</i> Request for Information
10	9/27/1988	Letter Brief in Further Support of Summary Judgment <i>Harding, et al. v. Calgon Corporation, et al.</i>
10	7/5/1988	UTC Reply Memorandum in Support of Motion for Summary Judgment
10	5/24/1988	<i>Harding, et al. v. Calgon, et al.</i> BASF Answer, Defenses, and Request for Statement of Damages
10	3/9/1988	<i>Harding, et al. v. Calgon, et al.</i> Class Action Complaint, Declaratory Judgment and Jury Demand
10	3/11/1987	NJDEP to BASF Corporation and United Technologies Corporation: "Contamination of Municipal

**Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests**  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
		Wells (North Wagaraw Well Field) 'Directive' Dated September 9, 1986 Borough of Hawthorne, Passaic County"
10	9/9/1986	NJDEP directive to Calgon Corporation: "Contamination of Municipal Wells (South Wagaraw Well Field) Borough of Hawthorne, Passaic County"
10	8/2/1985	Al Schneid to NJDEP measures taken to correction 7/31/85 NOV
10	7/31/1985	Notice of Violation missing signature and date of acceptance by initial transporter; no description of test methods in waste analysis plan; no description of sampling methods in waste analysis plan
10	7/30/1985	NJDEP Inspection Report handwritten re number of shipments and approximate size "2-3 a year about 2000 gal"; noted that signature and date of acceptance by initial transporter was missing from a manifest
10	7/10/1984	NOV & Penalty Settlement Offer "Failure to Submit 1983 TSD Annual Report
10	1/4/1983	David L. Kuta, UTC Director Waste Management to USEPA Region II: "Inmont Corporation, Hawthorne, NJ" attached 1/5/83 Paul Mock to USEPA Region II "Exception Report Inmont Corporation, NJ D002165371 waste solvent shipments on 9/8/81, 2/18/82 and 4/13/82 by Solvent Recovery Systems, and Hazardous Waste Manifests
10	9/1/1982	Geraghty & Miller Site Plan "Locations of On Site Overburden and Bedrock Wells" with marginalia
10	1/24/1977	Industrial Waste Survey for Hawthorne sent to NJDEP; with accompanying 1/26/77 cover letter
10	4/29/1974 [date on document]	NJDEP Notice of Prosecution Air Pollution Control Code - 9/26/74 investigation disclosed kettle disconnected from packed tower; attached 11/14/74 NJDEP to Inmont settlement offer
10	4/29/1974	NJDEP Order Air Pollution Control Code - 5 mixing tanks and a scrubber installed or altered without a permit, 3 mixing tanks operated without a certificate
10	4/2/1974	NJDEP Order Air Pollution Control Code - 5 mixing tanks and a scrubber installed or altered without a permit, 3 mixing tanks operated without a certificate
10	11/28/1973	Gaess Environmental Service Corp to B. Berimente, Hawthorne Plant Manager certifying that the waste materials removed from the plant were disposed of in accordance with state and federal codes
10	10/12/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	10/4/1973	Gaess Environmental Service Corporation to Inmont Hawthorne Plant removal of 80 drums
10	10/3/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	9/28/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	9/24/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	9/17/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	9/14/1973	Invoice 35167 to Gaess Environmental for waste disposal solid chemical waste
10	9/7/1973	Invoice 835500 to Gaess Environmental for Hawthorne waste disposal 40 drums
10	9/7/1973	Invoice 835500 to Gaess Environmental for Hawthorne waste disposal 40 drums
10	8/24/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	8/23/1973	Inmont Invoice to Gaess Environmental Service chemical waste removal
10	8/21/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	8/21/1973	Inmont internal memo: J. Curry to J. Coscia "Air Pollution Complaint from Hawthorne - 8/21/73" resulted from plugged scrubber
10	8/17/1973	Invoice 835281 to Gaess Environmental for Hawthorne tank truck to pump out drums
10	8/15/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	8/14/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	8/13/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	7/5/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	6/22/1973	Invoice 835281 to Gaess Environmental for Hawthorne Plant waste disposal 3000 gallons
10	6/22/1973	Invoice 31992 to Gaess Environmental for waste disposal
10	5/19/1973	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	4/12/1973	Inmont Hawthorne Plant PO 29643 to Criterion Tank Cleaning & Disposal 80 drums of chemical

Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
		waste
10	10/24/1972	Inmont Hawthorne Plant PO 77039 to Criterion Tank Cleaning & Disposal bulk waste slurry
10	10/4/1972	Inmont Hawthorne Plant PO 82033 to Criterion Tank Cleaning & Disp. 94 empty waste drums
10	8/18/1972	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
10	8/17/1972	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
10	8/15/1972	Inmont internal memo: "Hawthorne Court Appearance" Inmont fined \$200 + court costs 6/72 Summons re air pollution
10	7/72	Gaess Environmental Service Corporation Invoices and related papers re waste disposal services provided to Inmont sites other than Hawthorne
10	6/15/1972	Summons issued to Interchemical re chemical emission on 6/15/72 air pollution
10	4/18/1972	Inmont Hawthorne Plant PO 75152 to Criterion Tank Cleaning & Disposal chemical waste
10	3/8/1972	Inmont Invoice 49391 for waste drum disposal
10	2/18/1972	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
10	2/17/1972	Inmont Hawthorne Plant PO 723712 to Criterion Tank Cleaning & Disp. 5,000 gallons sludge removal
10	2/17/1972	Inmont Hawthorne Plant PO 7954 to Criterion Tank Cleaning & Disp. sludge removal
10	various	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs Rog Responses
10	various	Pleadings in <i>Harding, et al. v. Calgon, et al.</i>
10	various	<i>Harding, et al. v. Calgon, et al.</i> Dep Transcripts & Notices
10	various	<i>Harding, et al. v. Calgon, et al.</i> All Deposition Transcripts
10	various	<i>Harding, et al. v. Calgon, et al.</i> Calgon's Brief and Appendix in Opposition to Class Certification
10	various	<i>Harding, et al. v. Calgon, et al.</i> All Expert Reports
10	undated	"Flush Base Products Inventory of Hazardous Substances UTC/Inmont - Hawthorne"
10	undated	Attachment 1 "Inventory of Hazardous Substances UTC/Inmont - Hawthorne"
10	undated	Interrogatories Propounded by Plaintiff to BASF & Inmont Corporations
10	1985	Lan Associates: "Description of Known Spills"
10	1985	Lan Associates: "Appendix No. 2 Description of Hazardous Substances or Waste Storage Response to Question No. 11"
10	1985	Lan Associates: Appendix No. 1 "Process Description Response to Question No. 10"
10	1973 multiple dates	Invoices to Gaess Environmental Service Corporation for Hawthorne Plant waste disposal
10	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	1973 multiple	Gaess Environmental Service Corporation Invoice to Hawthorne Plant for waste disposal
10	1973	Inmont waste disposal Packing List 2000 gallons
10	1973	Invoice 835133 to Gaess Environmental for Hawthorne clean out pumps in neutralization pits Bldgs #4 & #6
10	1972 multiple dates	Invoices to Gaess Environmental Service Corporation and Criterion, Tony Gaess Service Corp. for Hawthorne Plant waste disposal
10	1972 multiple	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal
10	1972 multiple	Tony Gaess Service Corporation Invoice to Hawthorne Plant for waste disposal

Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
10	1972 & 1973	Gaess Environmental Service Corporation Invoices and related papers re waste disposal services provided to Inmont sites other than Hawthorne
10	1971 & 1972 multiple	Inmont Hawthorne Plant invoices to Tony Gaess Service Corp., Criterion Tank Cleaning & Disposal, waste disposal services
10	1/15/90	<i>Harding v. BASF</i> 1/15/90 Deposition of Donald Bello
10	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
11	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 220-227 Trinks Exhibit 16, 5/1/86 Trinks memo to Hanzl is a status report on investigation, specifically the removal of USTs
11	1/1/2000	Dames & Moore to B. Diepeveen faxing Raytheon Engineers and Contractors, Inc. sampling results (legibility very poor)
11	5/12/1999	NJDEP to UTC "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Remedial Investigation Report Dated March 3, 1998 and Addendum dated May 5, 1999" No Further Action Letter
11	5/5/1999	Dames & Moore to NJDEP/BEECRA: "Submission of Laboratory Data Package for Sample No. PR14W05B02 regarding ADDENDUM A - Site Improvement Program and Environmental Results Report: BASF Corporation's Hawthorne, New Jersey Facility: ISRA Case No. 85563"
11	3/99	"Dames & Moore Appendix C – Laboratory Data for Addendum A Site Improvement Program and Environmental Results Report for BASF Corporation's Hawthorne, New Jersey Facility United Technologies Corporation ISRA Case No. 85563 prepared for: BASF Corporation Mount Olive, New Jersey and New Jersey Department of Environmental Protection Trenton, New Jersey March 1999"
11	2/23/1999	B. Diepeveen, BASF Corporation to NJDEP: "Registration as Removed" of Underground Storage Tanks BASF Corporation's Hawthorne, New Jersey Facility" enclosing registration and de-registration forms for two USTs formerly used to contain fuel oil and one UST used to store fluorescein.
11	8/18/1998	NJDEP to UTC "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Environmental Results and Improvement Plan dated January 8, 1998. Analytical Data Package received by the NJDEP on June 26, 1998" No Further Action Letter
11	8/18/1998	NJDEP to UTC "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Environmental Results and Improvement Plan dated January 8, 1998. Analytical Data Package received by the NJDEP on June 26, 1998" No Further Action Letter
11	12/2/1997	Hudson-Essex-Passaic Soil Conservation District to J. DelVecchio, Borough of Hawthorne: - "BASF Corp. Slab Removal & Restabilization Project 150 Wagaraw Road, Hawthorne, NJ (Our File 96-P-2026)" Report of Compliance notification that the project has been completed and properly stabilized
11	12/2/1997	Hudson-Essex-Passaic Soil Conservation District to Borough of Hawthorne "Report of Compliance re BASF Corp. Slab Removal & Re-stabilization Project 150 Wagaraw Road, Hawthorne, NJ (Our File 96-P-2026)"; attached 10/15/97 Hudson-Essex-Passaic Soil Conservation District to BASF re 10/2/97 conversation soil stabilization required per Soil Erosion and Sediment Control Act. Handwritten marginalia successive phone contact notes that reseeding has been ordered, projected start date, then work completed
11	11/18/1997	J. Poff "Low Environmental Risk Determination" Classification with respect to BASF's policy of non-residential use of former manufacturing sites and disposition appropriate for the specific site; attached 11/18/97 B. Diepeveen to J. Poff "Hawthorne - Low Environmental Risk Determination"
11	10/3/1997	Photos showing termination of underground pipes and site plan indicating locations; also USTs #2

**Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests**  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
		and #3
11	9/10/1997	A. Gaggis "Hawthorne Slab Removal Project – Final Meeting (#17) September 10, 1997"
11	9/8/1997	Hazardous Waste Manifest NJA2768961 "RQ asbestos 9.NA2212.III"
11	9/4/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #16 September 4, 1997"
11	8/29/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #15 August 26, 1997"
11	8/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/26/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
11	8/25/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
11	8/22/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
11	8/21/1997	Dames & Moore to B. Diepeveen: "PCB results associated with Rolloffs 1 & 2" identification of rolloffs with PCB-containing materials; handling procedures
11	8/19/1997	NJDEP to B. Diepeveen: fax advising that Remedial Action Report is to be submitted to Baker Environmental, and new requirements re methanol preservation/extraction methods re collection of soil samples, attached 7/1/97 NJDEP internal memo "Methanol Preservation/Extraction of Soil Samples: Policy Implementation guidance"
11	8/18/1997	AETS fax to B. Diepeveen of 8/8/97: Chemical Waste Management Confirmation Letter approving waste manifests
11	8/14/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
11	8/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/12/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #14 August 12, 1997"
11	8/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/8/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/6/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #13 August 5, 1997"
11	8/6/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/5/1997	"Hawthorne Shipments to Clean Earth: - Truckloads" executive summary chart including dates, and number of loads for each hauling company
11	8/5/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/5/1997	B. Diepeveen to Roger Awn: "Hawthorne - Cost Accounting (Revision)" disposal costs quantities and TSD facilities
11	8/4/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	8/1/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/31/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/30/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #12 July 29, 1997"

Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
11	7/30/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/29/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/28/1997	Clean Earth of New Castle, Inc. Invoice# A-4202 Hawthorne Shipments
11	7/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/28/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
11	7/23/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/22/1997	A. Gags "Hawthorne Slab Removal Project – Meeting #11 July 22, 1997"
11	7/21/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
11	7/21/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
11	7/17/1997	"CWM Chemical Services, Inc./Price Quotation REVISED" disposal of PCB (> 50 ppm) contaminated soil
11	7/17/1997	A. Gags "Hawthorne Slab Removal Project – Meeting #10 July 16, 1997"
11	7/17/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/11/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/10/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/9/1997	A. Gags "Hawthorne Slab Removal Project – Meeting #9 July 8, 1997"
11	7/9/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/8/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/3/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	7/2/1997	A. Gags "Hawthorne Slab Removal Project – Meeting #8 July 1, 1997"
11	7/2/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" waste characterizations not attached as indicated
11	7/1/1997	IEA of New Jersey "Chain of Custody" PCB contaminated soils; attached: post-it two waste characterizations to Clean Earth, one remaining onsite PCBs (> 210 ppm); attached: 7/8/97Wastex Industries, Inc. to IEA of New Jersey - sampling results
11	7/1/1997	IEA of New Jersey "Chain of Custody" PCB contaminated soils; attached: post-it two waste characterizations to Clean Earth, one remaining onsite PCBs (> 210 ppm); attached: 7/8/97Wastex Industries, Inc. to IEA of New Jersey - sampling results
11	6/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/26/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/25/1997	A. Gags "Hawthorne Slab Removal Project – Meeting #7 June 24, 1997"

Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
11	6/25/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/24/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/24/1997	IEA of New Jersey "Chain of Custody #28764" PCB contaminated soils; waste characterizations to Clean Earth, ); attached: 7/1/97 Wastex Industries, Inc. to IEA of New Jersey - sampling results; attached: IEA of New Jersey "Chain of Custody #28577" PCB contaminated soils; waste characterizations to Clean Earth, ); attached: 6/25/97 Wastex Industries, Inc. to IEA of New Jersey - sampling results
11	6/20/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/19/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #6 June 17, 1997"
11	6/19/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/17/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/11/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/10/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/9/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/6/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/6/1997	NJDEP to Inmont/BASF Corp.: enclosing manifest which was originally sent to wrong address; Hazardous Waste Manifest NJA 1997465 1/26/96 shipment to AETS
11	6/5/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/4/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #5 June 4, 1997"
11	6/4/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/3/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	6/2/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/30/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/29/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"

Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
11	5/23/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/22/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/21/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #4 May 21, 1997"
11	5/21/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/20/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/19/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/16/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #3 May 16, 1997"
11	5/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/15/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/14/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/12/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #1 May 1, 1997"
11	5/12/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #2 May 12, 1997"
11	5/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/9/1997	BASF Corporation Purchase Order PO# P676504A to Freehold Cartage, Inc. to provide on an "as needed" as is 20 cubic yard roll-offs with liners and tarp covers
11	5/9/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/9/1997	United Technologies to Brian Diepeveen: "Former Inmont Facility - Hawthorne, New Jersey" UTC has not received a formal NFA for UST Area 3 and Transfer Lines
11	5/8/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/6/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	5/5/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
11	4/30/1997	"Waste Characterization Plan for Demolition & Environmental Oversight Activities at BASF Corporation's Hawthorne, New Jersey Facility" prepared by Dames & Moore
11	4/97	Notification of commencement of work related to soil erosion and sediment control plan to Hudson-Essex-Passaic Soil Conservation District to Borough of Hawthorne; attached 2/6/97 Hudson-Essex-Passaic Soil Conservation District to BASF "Slab Removal Block 12 Lot 7, 150 Wagaraw Rd., Hawthorne Drwg. Dated 12/18/96" approving soil erosion and sediment control plan; attached Application for Soil Erosion and Sediment Control Plan Certification initiated 12/19/96 and completed 2/6/97
11	2/19/1997	NJDEP to BASF Corporation: "Termination of Authorization under NJPDES General Industrial Permit No. NJ0088315, A-008868, BASF Hawthorne Facility"
11	1/10/1997	Merck to R. Awn: Right of Entry Agreement notification of daily progress
11	1/6/1997	Merck to R. Awn: Right of Entry Agreement notification of daily progress

**Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests**  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
11	1/6/1997	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities
11	12/20/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities
11	12/14/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities
11	12/7/1996	Merck to R. Anw: Right of Entry Agreement notification of daily progress
11	12/7/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities faxed copy
11	12/7/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities
11	11/22/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities [daily activities not attached as indicated]
11	11/15/1996	B. Diepeveen to P. Siegel "Hawthorne" guidelines and procedures to be implemented in slab removal project, including cites to appropriate NJAC guidelines
11	11/15/1996	Merck to R. Anw: Right of Entry Agreement notification of daily progress
11	11/15/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities
11	11/8/1996	Merck to R. Anw: Right of Entry Agreement notification of daily progress
11	11/8/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities
11	11/5/1996	Merck to R. Anw: Right of Entry Agreement notification of daily progress
11	11/1/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities
11	10/24/1996	Merck to R. Anw: Right of Entry Agreement notification of scheduled activities
11	8/15/1996	BASF Corporation Site Plans: 89-1323 Hawthorne Site Site Demolition Plan & Contractor Laydown Area; 89-1324 Hawthorne Site Finished Grades and Underground Piping Plan; 89-1336 Hawthorne Site Soil Erosion and Sediment Control Plan
11	7/17/1996	Baker Environmental, Inc to Brian Diepeveen: copies of faxes and correspondence to NJDEP re DGW and RAW issues [including Agenda for meeting with NJDEP, UTC and Baker Environmental, monitoring wells]
11	11/15/1995	Condor Associates, Ltd. To P. Mock enclosing waste manifests for asbestos and/or asbestos-containing materials re dismantling of Hawthorne facility buildings
11	9/21/1995	Baker Environmental, Inc. to NJDEP: "Revised Well Location Maps for NJPDES/DGW Permit No. NJ7000995 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563" revised maps include 7 additional locations
11	9/11/1995	BASF Purchase Requisition No. P-64871-4A removal asbestos block on bldg #30 by Condor Associates, Ltd.
11	7/31/1995	Updated BASF Site Plan "Hawthorne Site Paving of Building Area"
11	7/26/1995	Condor Associates to R. Cuniberti: "Field Change Order - BASF Hawthorne Asbestos Remediation Project BLDG 30 removal & Disposal of approximately 3,200 SF cement Coat on Remaining Foundations" w/ attached schematic
11	7/25/1995	P. Mock to R. Cuniberti: "Hawthorne Asbestos Scope of Work" attached: 12/19/94 Purchase Requisition C96010400 "Plant Dismantlement/Disposal Project"
11	7/17/1995	P. Mock "Hawthorne - Final Work Scope" attached: 6/16/95 BASF Site Plan "Hawthorne Site Paving of Building Area" w/ marginalia
11	7/13/1995	J. McKeon to Roger Awn, P. Mock: "Hawthorne Walkthrough" Ecology team list of items noted, and activities to accomplish each task
11	6/16/1995	BASF Site Plan "Hawthorne Site Paving of Building Area"
11	6/14/1995	Passaic Valley Sewerage Commission to P. Mock: " Request to Discharge Approximately 2,000 Gallons of Wastewater" granting 6/5/95 request
11	6/5/1995	J. McKeon to Passaic Valley Sewerage Commission: request to discharge approximately 2,000 gallons of wastewater collected during demolition w/ attached analysis and site plan
11	6/5/1995	J. McKeon to Passaic Valley Sewerage Commission requesting that BASF be allowed to discharge to the POTW the collected wastewater (stormwater runoff, trace amount of fluoroscein, rinsate from structural steel), and enclosing lab results.
11	3/31/1995	Baker Environmental, Inc. to NJDEP: "Comments to Draft RAW Addendum Former Inmont Corporation Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"

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<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
11	3/7/1995	Fisher Scientific Company, Inc. MSDS Fluorescein
11	1/31/1995	BASF PO P648714A to Condor Associates, Ltd. Change Order #1 re asbestos removal
11	1/25/1995	G. Martinez to P. Mock and G. Sierant: "Open Items at Hawthorne" to be factored into plant closure bid proposals
11	11/94	Rust Environment & Infrastructure "Project Specifications for Asbestos Abatement Revision 2 BASF Facility Hawthorne, NJ" location of buildings, etc. with asbestos and/or asbestos-containing materials, reporting and handling procedures
11	8/19/1994	Appropriation Request F 50 "VL - Hawthorne Dismantlement"
11	5/16/1994	Baker Environmental, Inc. to UTC: "Revised Maximum Groundwater Contaminant Concentrations UTC-Hawthorne, New Jersey Facility" explanation of revised concentrations with attached spreadsheet
11	3/24/1994	Baker Environmental, Inc. to UTC: "Methodology Utilized to Determine Maximum and Average Groundwater Contaminant Concentrations UTC-Hawthorne, New Jersey Facility" explanation of methodology with attached spreadsheets
11	6/4/1992	Baker Environmental, Inc. "United Technologies Corporation Hawthorne, NJ General Surveyed Site Map of Completed Excavated Areas"
11	6/17/1991	R. Trinks to NJDEP "RCRA Site Inspection, May 24, 1991 – US EPA ID NO: NJD 02165371" ordered signs identified in NOV; BASF requests that the citation be rescinded because USTs had been removed from the site and all closure papers filed with the State
11	2/10/1990	W. Mock to K. Koneval: handwritten memo "Calgon Waste Dirt Pile" Fred C. Hart Associates consultant took photos and samples of Calgon "dirt pile" near fence
11	1/20/1990	MSDS(3) for Nyloflex and Nyloprint (2)
11	7/29/1988	Taylor Wiseman & Taylor "Survey Map of Property for BASF Corporation - Inmont Site Borough of Hawthorne Passaic County, New Jersey" Drawing Number 802-55002-001
11	4/25/1988	NJDEP to J. Gebrian: "Revised Closure Plan Approval, BASF Corporation - Inmont, Hawthorne, EPA ID NO: NJD 0216537"
11	4/12/1988	U. Soenksen "Hawthorne Decommissioning"
11	4/8/1988	Lowenstein Sandler to NJDEP: "BASF RCRA Storage Tank Monitoring Wells Hawthorne, NJ Facility NJPDES No. NJ0002453" agreements reached at 4/4/88 meeting
11	4/7/1988	O'Brien & Gere to NJDEP: "BASF RCRA Storage Tank Monitoring Wells Hawthorne, NJ Facility" agreements reached at 4/4/88 meeting
11	3/10/1988	G. Neumann "Expertise I for Hawthorne, NJ Facility"
11	11/9/1987	J. Gebrian to NJDEP: "Amendment No. 1 – Closure Plan for Hazardous Waste Storage Area and Underground tank BASF Corporation – Inmont Site, Hawthorne, New Jersey" submitting 9/28/87 Closure Plans rewritten to incorporate revisions
11	1/4/1983	David L. Kuta, UTC Director Waste Management to USEPA Region II: "Inmont Corporation, Hawthorne, NJ" attached 1/5/83 Paul Mock to USEPA Region II "Exception Report Inmont Corporation, NJ D002165371 waste solvent shipments on 9/8/81, 2/18/82 and 4/13/82 by Solvent Recovery Systems, and Hazardous Waste Manifests
11	undated	Handwritten list disposal companies/sites for non-hazardous and hazardous materials
11	undated	BASF Corporation: "Hawthorne Site Groundwater Monitoring Well/Extraction System Location Map Figure 9" shows location of former buildings and use/processes associated with each in addition to monitoring wells' locations
11	undated	Two-page chart: "Hawthorne - AOC Summary & Resources" with columns containing entries re "Area of Concern" "NJDEP Requirements" "Issues/Alternatives" "BASF/UTC Response" also same two-page chart with marginalia
11	1998	B. Diepeveen, BASF Corporation handwritten notes
11	1997	Hazardous Waste Manifests & Certificates of Disposal
11	1980s	Inmont Environmental Bulletins Binder: Environmental Engineering; Occupational Health; Waste Management

Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests

**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
11	1978 & 1979 multiple	Special Waste Manifests: A51401, A51402, A51403, A51404, A51405, A51406, A51407, A51408, A51409 for Hawthorne and Carlstadt
11	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
11	1989	O'Brien & Gere ECRA Decommissioning Plan BASF Corporation – Inmont Site Hawthorne, New Jersey Attachment 3
12	5/14/1996	Rust Environment & Infrastructure: Drawings 35399-01, 35399-03 and 35399-05; Site Base Map and Areas of Excavation Merck & Co., Inc. Former Calgon Corp. Metasol Plant
12a	11/14/1988	H. J. Hintz, Jr. to K. Koneval: "Review of ECRA Sampling Plan Results for UTC Hawthorne Facility"
12a	3/20/2003	Gus Gaggis fax to B. Diepeveen & C. Waltz: site plan with hand drawn areas indicating Merck, UTC Bldg., Ditch to Passaic River and "rubble" discovered by Kohler Distributing
12a	3/19/2003	Gus Gaggis fax to B. Diepeveen & C. Waltz: permit issued to Kohler Distributing to replace stormwater outfall structure; attached. Permit issued to Graham Partnership, LLP 110 Route 4 East; Englewood, NJ by Land Use Regulation Program 10/12/02
12a	3/14/2003	"Statistically-Based Soil Sampling Work Plan for Southern Parcel BASF Corporation Hawthorne, New Jersey Facility" prepared by AMO Environmental Decisions
12a	3/7/2003	Blasland, Bouck & Lee, Inc. to NJDEP: "Proposal for Well Abandonment Former Inmont Facility Hawthorne, New Jersey"
12a	2/24/2003	Jay Ash, Dames & Moore to B. Diepeveen: e-mail attaching draft Workplan
12a	1/17/2003	Xpert Design and Diagnostics, LLC to NJDEP: "In Situ Bioremediation Pilot Test Report Former Inmont Facility, Passaic County, Hawthorne, New Jersey ISRA Case No. 85563" prepared for United Technologies Corporation
12a	1/8/2003	J. Ash, AMO Environmental Decisions, Inc. to B. Diepeveen: "Projected Scope of Work for Low Environmental Risk Evaluation of Soil in Southern Parcel; BASF Corporation Hawthorne, New Jersey Facility"
12a	12/18/2002	Blasland, Bouck & Lee, Inc. letter report to NJDEP: "Results of Deep Bedrock Investigation Former Inmont Facility Hawthorne, New Jersey"
12a	10/25/2002	Soil Delineation Report Former Inmont Facility Hawthorne, New Jersey ISRA Case No. 85563 prepared by Blasland, Bouck & Lee, Inc. for United Technologies Corporation October 2002
12a	9/23/2002	J. Ash, URS Corporation to B. Diepeveen: "Scope of Work for Slab Area Excavation in Southern Parcel of BASF Corporation's Hawthorne, New Jersey Facility"
12a	7/22/2002	Blasland, Bouck & Lee, Inc. to J. Shupak, NJDEP: "Former Inmont Facility 150 Wagaraw Road Hawthorne, New Jersey BBL Project #: 39452.001" proposal for additional investigation of deep bedrock aquifer requested in NJDEP 4/29/02 letter
12a	5/31/2002	BASF Corporation "Hawthorne Site Demolition Work Locations" Drawing Number 40012561
12a	5/28/2002	Blasland, Bouck & Lee, Inc. to J. Shupak, NJDEP: "Former Inmont Facility 150 Wagaraw Road Hawthorne, New Jersey BBL Project #: 39452.001" responding to NJDEP 4/29/02 letter re groundwater conditions
12a	5/21/2002	J. Persico, Blasland, Bouck & Lee, Inc. to Borough of Hawthorne Water Department: "Groundwater sampling at Municipal Wells" confirming conversation that BBL will conduct groundwater sampling of monitoring wells
12a	4/29/2002	NJDEP to Brian Quilla, UTC: "Administrative Consent Order (ACO) in the Matter of United Technologies Corporation Inmont Corporation ISRA Case #E85563"
12a	4/25/2002	Blasland, Bouck & Lee, Inc. to NJDEP: "Proposal for Soil Delineation Program Former Inmont Facility, Hawthorne, New Jersey"
12a	3/26/2002	Blasland, Bouck & Lee, Inc. to NJDEP: "Former Inmont Facility 150 Wagaraw Road Hawthorne, New Jersey BBL Project #: 93013"
12a	3/1/2002	NJDEP to United Technologies Corporation: "Eastern Fenceline Lead Issues Report dated February 23, 2001; Response to NJDEP's January 29, 2001 dated March 1, 2002, and addendum (maps) dated March 13, 2001; Remedial Action Report dated April 10, 2001 (responses to soils issues

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Request No.	Date	Identification and Description of Responsive Document
		discussed in section 4.2 through 4.5); Results of TP-21 Sidewall Sample at 5' depth in area 4-84, dated June 29, 2001"
12a	2/8/2002	"Quarterly Groundwater Remedial Progress Report Fourth Quarter, 2001 (October, November, December 2001) 15th Round Sampling Event Former Inmont Division Facility 150 Wagaraw Road, Hawthorne, New Jersey NJPDES -DGW permit No. NJD7000995 ISRA Case No. 85563" prepared for United Technologies Corporation by IT Corporation
12a	2/8/2002	IT Corporation to NJDEP: "United Technologies Corporation Former Inmont Facility, Hawthorne, NJ ISRA Case No. 85563 Request for Well Abandonment"
12a	12/18/2001	B. Quillia, UTC fax to B. Diepeveen: "Hawthorne Soil" select portions of Baker Environmental work, Summary Report, site plans/schematics
12a	7/25/2001	NJDEP to United Technologies Corporation: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #E85563"
12a	6/29/2001	Baker Environmental to NJDEP: "Results of TP-21 Sidewall Sample at 5" Depth in the 4-84 Area BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	6/7/2001	Figure 1 "Site Map" Drawing No. 820164-D1 and others which have legends removed during copying from "Quarterly Groundwater Remedial Progress Report First Quarter, 2001 (January, February, March 2001) 12th Round Sampling Event Former Inmont Division facility 150 Wagaraw Road, Hawthorne, New Jersey NJPDES - DGW permit No. NJD7000995 ISRA Case No. 85563" prepared for United Technologies Corporation by IT Corporation
12a	5/2/2001	NJDEP to United Technologies Corporation: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #E85563 Quarterly Groundwater Sampling Reports dated August 5, 1999 and November 23, 1999"
12a	4/20/2001	B. Diepeveen to B. Quillia, United Technologies Corporation: "NJDEP Correspondence for Former Hawthorne Facility"
12a	4/12/2001	A. Savino, IT Corporation to NJDEP: "Administrative Consent Order United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 Classification Exception Area - Overburden and Upper Bedrock" proposal
12a	4/11/2001	Hawthorne Remedial Action Report prepared for United Technology Corporation 150 Wagaraw Road Hawthorne, NJ by IT Corporation
12a	3/14/2001	A. Savino, IT Corporation to NJDEP: "Administrative Consent Order United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 " response to January 30, 2001 comment letter re Part II Groundwater and attaching well permits and logs
12a	3/13/2001	Baker Environmental, Inc. to NJDEP forwarding requested maps: Figure 1 form June 1992 Soil remediation Summary; Figure-5 from 4-84 Remedial Action Area Summary report, April 1996; and Drawing No. 3 from Baker's 11/25/97 letter
12a	3/9/2001	A. Savino, IT Corporation to B. Diepeveen, BASF Corporation: "United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 NJPDES DGW Permit Renewal Application" enclosing copies of application and signature page and requested return of executed documents.
12a	3/1/2001	Baker Environmental to J. Shupak, BEECRA: "Response to Soil Issues in NJDEP's January 30, 2001 Letter BASF Corporation (former Inmont corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	3/1/2001	Baker Environmental to J. Shupak, BEECRA: "Response to Soil Issues in NJDEP's January 30, 2001 Letter BASF Corporation (former Inmont corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563" with marginalia
12a	2/21/2001	Baker Environmental, Inc. "Cleanup Plan Progress Report Second and Third Quarter 2000 at the BASF Corporation Former Inmont facility Hawthorne Borough, New Jersey ISRA Case No. 85563"
12a	2/1/2001	Baker Environmental, Inc. Summary Report "Eastern Fenceline Lead Issues at the United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 Vol I"
12a	1/30/2001	NJDEP to United Technologies Corporatio: "Administrative Consent Order (ACO) In the Matter of

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Request No.	Date	Identification and Description of Responsive Document
		United Technologies Corporation Inmont Corporation ISRA Case #E85563 Documents: Quarterly Groundwater Status Report dated July 6, 1999; Cleanup Plan Progress Report dated July 20, 1999; Two letters to the NJDEP dated March 7, 2000; Letters to the NJDEP dated May 1, 2000 and June 30, 2000"
12a	1/25/2001	B. Quillia, UTC fax to B. Diepeveen: "Hawthorne Soil" select portions of Baker Environmental work, Summary Report, site plans/schematics
12a	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 163-167 Discussion focusing on Exhibit 6, Geraghty & Miller 11/11/82 to Trinks re Hawthorne groundwater investigation.
12a	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 168-172 Discussion focusing on Exhibit 7, Geraghty & Miller 12/82 Preliminary Investigation of Groundwater Conditions at Inmont Corporation's Hawthorne, NJ facility.
12a	1/12/2001	Rudi Trinks Deposition Testimony <i>in re UTC v. American Home Assurance</i> 172-175 Continued discussion focusing on Exhibit 7, Geraghty & Miller 12/82 Preliminary Investigation of Groundwater Conditions at Inmont Corporation's Hawthorne, NJ facility. Chemicals listed in Executive Summary attributed to Weidman Silk Dyeing Company, and could not be attributed to Inmont activities.
12a	10/24/2000	B. Quillia, United Technologies Corporation to J. Krulik, Environmental Waste Management Associates, LLC: "Follow-up Issues from the October 12, 2000 Meeting at BASF Corporation's Headquarters Between Representatives of United Technologies Corporation, BASF Corporation, Baker Environmental, and Environmental Waste Management Associates 150 Wagaraw Road, Hawthorne, New Jersey Property" Reiteration of meeting topics.
12a	9/12/2000	Baker Environmental to NJDEP: "Proposed Changes to Groundwater Remedial Workplan (RAW), dated March 6, 1997 and NJPDES Discharge to Groundwater Permit (DGW) No. NJ7000995 dated March 6, 1997 BASF Corporation (former Inmont Corporation) Facility, Borough of Hawthorne, Passaic County, New Jersey ISRA Case No. 85563" with attached "Groundwater Flow Modeling Report For the Former Inmont Corporation Property Under New Injection Conditions"
12a	9/12/2000	Baker Environmental to NJDEP: "Water Allocation Diversion Permit No. 2463P, Issued July 12, 1995 United Technologies Corporation Former Inmont Facility, Borough of Hawthorne, Passaic County, New Jersey" requesting proposed modifications, and additional installations of injection wells
12a	8/31/2000	B. Diepeveen, BASF Corporation to NJDEP: "Remediation and Redevelopment of Former Inmont Site, Hawthorne Borough (ISRA Case 85563)" cover letter only
12a	6/30/2000	Baker Environmental to NJDEP: "Lead Issues Near the Eastern Fenceline BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	12/8/1999	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Response to the NJDEP's letter of February 20, 1998 dated March 11, 1998; Summary of Baseline Groundwater Sampling Report dated May 5, 1998; Quarterly Groundwater Sampling Reports dated November 4, 1998 and December 20, 1998; Hawthorne MUA Dewatering Activities Impact Monitoring Report Monitoring Program Report dated November 4, 1998; Cleanup Plan Progress Report dated November 25, 1998; Letters to the NJDEP dated April 1, 1998, May 15, 1998, August 20, 1998 and February 23, 1999; Remedial Action Schedule dated July 20, 1999"
12a	8/30/1999	B. Diepeveen, BASF Corporation fax to NJDEP: requested materials re former RCRA units, including: 1/14/92 NJDEP Closure Approval letter; 3/8/95 NJPDES DGW Permit Revocation Notice; 1/10/97 RCRA Status printout from Bureau of Hazardous Waste Evaluation
12a	5/12/1999	NJDEP fax to B. Diepeveen, BASF Corporation & Jay Ash, Dames & Moore attaching correction to

**Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests**  
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Request No.	Date	Identification and Description of Responsive Document
		5/12/99 letter, which should read " Inmont Corp.'s proposal for NFA for all soils at the SB-2 area is acceptable." The amended page is not attached as indicated.
12a	5/5/1999	Dames & Moore to NJDEP/BEECRA: "Submission of Laboratory Data Package for Sample No. PR14W05B02 regarding ADDENDUM A - Site Improvement Program and Environmental Results Report: BASF Corporation's Hawthorne, New Jersey Facility: ISRA Case No. 85563"
12a	3/3/1999	B. Diepeveen, BASF Corporation to NJDEP: "Addendum A - Site Improvement Program and Environmental Results Report; Completion of NJDEP-requested Delineation Confirmation Sampling and recommendation for No Further Action regarding the Northern Portion of BASF Corporation's Hawthorne, New Jersey facility; ISRA Case No. 85563" cover letter only
12a	3/99	"Dames & Moore Appendix C – Laboratory Data for Addendum A Site Improvement Program and Environmental Results Report for BASF Corporation's Hawthorne, New Jersey Facility United Technologies Corporation ISRA Case No. 85563 prepared for: BASF Corporation Mount Olive, New Jersey and New Jersey Department of Environmental Protection Trenton, New Jersey March 1999"
12a	2/23/1999	Baker Environmental, Inc. to NJDEP: "Piezometer Installation BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563" with attached Site Map
12a	2/23/1999	Baker Environmental "United Technologies Corporation - Former Inmont Facility, Hawthorne, NJ Well Location Map" Project No. 18632 handwritten: "Approximate Piezometer Locations
12a	2/8/1999	NJDEP to United Technologies Corporation: "Response to the 'Scope of Work for PCB-Impacted Soil at Location PR-14' dated February 2, 1998"
12a	2/2/1999	Dames & Moore to NJDEP: "Scope of Work for Remediation of PCB-impacted Soil at Location PR-14; regarding the Site Improvement Program at BASF Corporation's Hawthorne, New Jersey Facility (ISRA Case No. 85563)"
12a	1/28/1999	Jay Ash (Dames & Moore) to B. Diepeveen: "Option Evaluation regarding PR-14 PCBs Concerns; BASF Corporation Hawthorne, New Jersey Facility"
12a	1/28/1999	J. Ash, Dames & Moore to B. Diepeveen, BASF Corporation: "Option Evaluation regarding PR-14 PCBs Concern; BASF Corporation Hawthorne, New Jersey" e-mail following meeting between Dames & Moore and NJDEP and presenting options re PCBs in unsaturated areas of PR-14
12a	1/15/1999	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Response to the NJDEP August 18, 1998 Comments and Work Scope for Closure of Issues related to the Northern Portion of Site (Contract Area) dated October 29, 1998"
12a	10/29/1998	B. Diepeveen, BASF Corporation to NJDEP: "Response to NJDEP August 18, 1998 Comments and Work Scope for Closure of Issues related to the Northern Portion of Site (Contract Area)-Former Inmont facility Hawthorne, Passaic County; ISRA Case No. 85563" Recommendation for No Further Action for five AOCs and outlines additional sampling to be conducted in 4 remaining AOCs in the northern portion of the facility
12a	9/2/1998	Merck fax to B. Diepeveen, BASF Corporation of 9/1/98: NJDEP letter to Drinker, Biddle "Administrative Consent Order (ACO) In the Matter of Calgon Corp. (Calgon ACO) Calgon Corp. Hawthorne Boro, Passaic County ISRA Case #89533 Re: 'Response to the NJDEP's Comment Letter dated November 17, 1997 and revised Remedial Action Schedule' dated March 13, 1998; 'Annual Groundwater Sampling Report: Results of August 1997 Sampling' dated January 27, 1998 and Addendum dated march 6, 1998; January 14, 1998 Meeting at the NJDEP"
12a	8/31/1998	J. Ash, Dames & Moore to B. Diepeveen, BASF Corporation: "Draft Response to NJDEP Comments of August 18, 1998 regarding the December 1997 Site Improvement Results Report"
12a	8/31/1998	J. Ash, Dames & Moore to B. Diepeveen, BASF Corporation: "Response to NJDEP Comments of August 18, 1998 regarding the December 1997 Site Improvement Results Report"
12a	8/28/1998	Baker Environmental, Inc. to B. Diepeveen: "Response to BASF Letter, dated August 26, 1998, to Rick Meyer, UTC" enclosing requested information and documents
12a	8/26/1998	B. Diepeveen, BASF Corporation to Rick Meyer, UTC: "Data for Responding to NJDEP Comment

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<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
		Letter - Hawthorne" request for specific data needed from UTC to prepare response letter, with handwritten lists re same
12a	8/18/1998	NJDEP fax to B. Diepeveen of 8/18/98: NJDEP to United Technologies Corporation "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 re Environmental Results and Site Improvement Plan dated January 8, 1998 Analytical data Package received by the NJDEP on June 26, 1998" with B. Diepeveen marginalia, and additional reference materials
12a	6/25/1998	Dames & Moore to NJDEP [BEECRA]: "Submission of Laboratory Data Packages associated with 1997 Site Improvement Program at BASF Corporation's Hawthorne, New Jersey Facility; ISRA Case No. 85563"
12a	5/15/1998	Baker Environmental, Inc. to NJDEP/BEECRA: "Request for Extension of Start-up Period BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563" due to problems experienced during the first 30-day extension
12a	3/9/1998	Baker Environmental "United Technologies Corporation - Former Inmont Facility, Hawthorne, NJ Well Location Map" Project No. 18632 -019
12a	2/20/1998	NJDEP to Drinker Biddl: "Administrative Consent Order (ACO) In the Matter of Calgon Corp. (Calgon ACO) Calgon Corp. Hawthorne Boro, Passaic County ISRA Case #89533"
12a	2/20/1998	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Cleanup Plan Progress report dated November 4, 1997; Documentation of Damage and Repair of Various On-Site Wells dated November 12, 1997; 4-84 Remedial Action Area Backfill Report dated November 18, 1997; Response to the NJDEP's letter of September 8, 1997 dated November 25, 1997; Environmental Results Report dated January 8, 1998"
12a	12/8/1997	Dames & Moore Site Plan "Contracted and Related Work Areas BASF Corporation Hawthorne, New Jersey" Figure 1-2 Job No. 17225-029
12a	11/25/1997	Baker Environmental, Inc. to NJDEP/BEECRA: "Response to NJDEP's letter of September 8, 1997 Concrete Pad in the Vicinity of the 4-84 Remedial Action Area ACO In the Matter of United Technologies Corporation, Inmont Corporation ISRA Case No. 85563"
12a	11/12/1997	Baker Environmental, Inc. NJDEP/BEECRA "Documentation of Damage and Repair of Various On-Site Wells BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	11/4/1997	Baker Environmental, Inc. to NJDEP/BEECRA: "Cleanup Progress Report - April 1997 through September 1997 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	10/30/1997	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563" granting extension requested by Baker Environmental for amended Remedial Action Schedule
12a	9/12/1997	AETS/CWM to BASF Corporation: "Inmont/BASF Hawthorne " enclosing analytical results provided by Industrial Corrosion Management
12a	9/10/1997	A. Gaggis "Hawthorne Slab Removal Project – F inal Meeting (#17) September 10, 1997"
12a	9/8/1997	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563"
12a	9/4/1997	A. Gaggis "Hawthorne Slab Removal Project – Me eting #16 September 4, 1997"
12a	8/29/1997	A. Gaggis "Hawthorne Slab Removal Project – Me eting #15 August 26, 1997"
12a	8/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/26/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
12a	8/25/1997	Brian Diepeveen to NJDEP: "Recycling of Petroleum Hydrocarbon Contaminated Soils from BASF

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Request No.	Date	Identification and Description of Responsive Document
		Corporation 150 Wagaraw Road Hawthorne, New Jersey" request to change recyclers from Clean Earth to R3 Technologies in Morrisville, PA; attached: 8/21/97 R3 Technologies to NJDEP "BASF 150 Wagaraw Road Hawthorne, New Jersey 07506 R3 Project No. AET970801" approved acceptance of materials from Hawthorne site; attached: 7/14/97 NJDEP to Brian Diepeveen "responding to inquiry about reuse of petroleum hydrocarbon contaminated soils; attached: Chain of Custody Documentation with Raytheon Engineers & Construction, Inc. Environmental Services Laboratory waste characterizations
12a	8/25/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
12a	8/22/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
12a	8/21/1997	Dames & Moore to B. Diepeveen: "PCB results associated with Rolloffs 1 & 2" identification of rolloffs with PCB-containing materials; handling procedures
12a	8/21/1997	Advanced Environmental Technical Services Wastestream Information Profile
12a	8/20/1997	ICM Laboratories [Industrial Corrosion Management] to Anthony Marino, AETS sampling results
12a	8/18/1997	Raytheon Engineers & Constructors, Inc. Reports [3] on samplings taken in 8/97; Dames & Moore 7/97 fax showing locations of sampling
12a	8/14/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" PCB-contaminated soil for Model City
12a	8/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/13/1997	Dames & Moore fax to Rick O'Brien, Clean Earth: "Soil Disposal from BASF Hawthorne, NJ Shipment to Begin 0700 August 14, 1997" non-hazardous Total Petroleum Hydrocarbon waste characterizations
12a	8/12/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #14 August 12, 1997"
12a	8/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/8/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/6/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #13 August 5, 1997"
12a	8/6/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/5/1997	"Hawthorne Shipments to Clean Earth: - Truckloads" executive summary chart including dates, and number of loads for each hauling company
12a	8/5/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/4/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	8/1/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/31/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/30/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #12 July 29, 1997"
12a	7/30/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/29/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/28/1997	Clean Earth of New Castle, Inc. Invoice# A-4202 Hawthorne Shipments

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<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
12a	7/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/28/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
12a	7/23/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/22/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #11 July 22, 1997"
12a	7/21/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
12a	7/21/1997	Dames & Moore to Brian Diepeveen: "Issues to date at BASF Hawthorne, New Jersey Environmental Oversight"
12a	7/17/1997	"CWM Chemical Services, Inc./Price Quotation REVISED" disposal of PCB (> 50 ppm) contaminated soil
12a	7/17/1997	"CWM Chemical Services, Inc./Price Quotation REVISED" disposal of PCB (> 50 ppm) contaminated soil
12a	7/17/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #10 July 16, 1997"
12a	7/17/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/11/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/10/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/9/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #9 July 8, 1997"
12a	7/9/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/8/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/3/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	7/2/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #8 July 1, 1997"
12a	7/2/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility" waste characterizations not attached as indicated
12a	7/1/1997	IEA of New Jersey "Chain of Custody" PCB contaminated soils; attached: post-it two waste characterizations to Clean Earth, one remaining onsite PCBs (> 210 ppm); attached: 7/8/97Wastex Industries, Inc. to IEA of New Jersey - sampling results
12a	6/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/26/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/25/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #7 June 24, 1997"
12a	6/25/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/24/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/24/1997	IEA of New Jersey "Chain of Custody #28764" PCB contaminated soils; waste characterizations to Clean Earth, Inc.; attached:

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Request No.	Date	Identification and Description of Responsive Document
		7/1/97 Wastex Industries, Inc. to IEA of New Jersey - sampling results; attached: IEA of New Jersey "Chain of Custody #28577" PCB contaminated soils; waste characterizations to Clean Earth, ); attached: 6/25/97 Wastex Industries, Inc. to IEA of New Jersey - sampling results
12a	6/20/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/19/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #6 June 17, 1997"
12a	6/19/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/17/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/11/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/10/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/9/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/6/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/5/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/4/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #5 June 4, 1997"
12a	6/4/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/3/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	6/2/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/30/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/29/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/28/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/27/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/22/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/21/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #4 May 21, 1997"
12a	5/21/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/20/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/19/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"

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Request No.	Date	Identification and Description of Responsive Document
		Facility"
12a	5/16/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #3 May 16, 1997"
12a	5/16/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/15/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/14/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/13/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/12/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #1 May 1, 1997"
12a	5/12/1997	A. Gaggis "Hawthorne Slab Removal Project – Meeting #2 May 12, 1997"
12a	5/12/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/9/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/8/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/7/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/6/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	5/5/1997	Dames & Moore "Daily Demolition Oversight Record BASF Corporation Hawthorne, New Jersey Facility"
12a	4/30/1997	"Waste Characterization Plan for Demolition & Environmental Oversight Activities at BASF Corporation's Hawthorne, New Jersey Facility" prepared by Dames & Moore
12a	4/15/1997	Rust Environment and Infrastructure "Remedial Action Report Figure 2 Merck & Co., Inc. Former Calgon Corp. Metasol Plant" Rust Dwg 35399-19
12a	3/28/1997	J. Ash, Dames & Moore to P. Spiegel, Brian Diepeveen: "BASF Hawthorne, New Jersey Summary Table and Figure regarding Results of Risk Evaluation Drilling Program" DRAFT memo and Site plan to assist in determining demolition and excavation tasks
12a	3/19/1997	Rust Environment & Infrastructure Plate 4 "Area 3 Soil Sampling Plan Merck & Co., Inc Former Calgon Corp. Metasol Plant" Rust Dwg Number 35399-16
12a	3/6/1997	NJDEP to F. Johnson, UTC: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563" reviewed: letter re PCB remediation area dated November 26, 1996, the 4-84 remedial action area dated December 13, 1996 and the Cleanup Plan Progress Report dated November 26, 1996
12a	3/6/1997	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Industrial Establishment: Inmont Corporation; Location: 150 Wagaraw Road, Hawthorne Boro, Passaic County Block: 12 Lot: 7 Transaction: Sale of Property & business; stock transfer Remedial Action Workplan dated: September 20, 1993 ("Proposed Groundwater Treatment Compliance Monitoring Strategy") and addenda dated October 15, 1993 ("Final Extraction System Studies Report"), dated March 31, 1995 April 11, 1995 and August 6, 1996 ISRA Case #85563"
12a	1/30/1997	Dames & Moore to Brian Diepeveen: "Submission of Geophysics Survey report regarding the Southwest Portion of BASF Corporation's Hawthorne, New Jersey Facility" conducted by ERD Environmental, Inc. under the direction of Dames & Moore [site map not attached as indicated]
12a	11/26/1996	Baker Environmental, Inc. to NJDEP/BEECRA: "Cleanup Progress Report - January through September 1996 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	7/17/1996	Baker Environmental, Inc to Brian Diepeveen: copies of faxes and correspondence to NJDEP re

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Request No.	Date	Identification and Description of Responsive Document
		DGW and RAW issues [including Agenda for meeting with NJDEP, UTC and Baker Environmental, monitoring wells]
12a	7/3/1996	Dames & Moore to Brian Diepeveen: "Results of May 1996 Soil Investigation at BASF Corporation's Hawthorne, New Jersey Facility" including analytical results tables
12a	7/3/1996	Dames & Moore to B. Diepeveen: "Results of May 1996 Soil Investigation at BASF Corporation's Hawthorne, New Jersey Facility"
12a	5/7/1996	Merck to Inmont: Merck has conducted sediment sampling of Passaic River. "Sampling results showed that some compounds had migrated from the site into the river. We plan to remove sediments this summer along two areas of the river's north shore... ." Merck was required to apply to DEP for a General Wetlands Permit, and to provide notification to neighbors within 200 feet of the property line. Attached Notification NJAC 7:7A-9.5 and Rust Environmental 5/3/96 Dwg. 3533-11 "Wetland Delineation Map Merck & Co., Inc. Former Calgon Corporation Metasol Plant Wagaraw Road, Hawthorne, New Jersey"
12a	4/96	"4-84 Remedial Action Area Summary United Technologies Corporation - Former Inmont Facility Hawthorne, New Jersey ISRA Case No. 85563" prepared for United Technologies by Baker Environmental, Inc.
12a	3/96	"Ecology Disposition Report BASF Corporation Hawthorne, New Jersey Site" prepared by BASF
12a	8/10/1995	Merck to "Neighbor": In February 1995 Merck began taking samplings of Passaic River sediments to investigate possibility that contamination from removal of contaminated soils from the Lincoln Ditch migrated to river.
12a	6/5/1995	J. McKeon to Passaic Valley Sewerage Commission: request to discharge approximately 2,000 gallons of wastewater collected during demolition w/ attached analysis and site plan
12a	4/17/1995	Baker Environmental, Inc. to NJDEP/BEECRA: "Cleanup Progress Report - January through September 1996 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	3/95	O'Brien & Gere "Stormwater Pollution Prevention Plan (SPPP) BASF Corporation Hawthorne, New Jersey Facility BASF Corporation Mount Olive, New Jersey March 1995"
12a	2/16/1995	NJDEP to F. Johnson, UTC: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 accepting proposed schedule for projected completion of all remedial activities, and groundwater monitoring to assess impact by pumping conducted by Hawthorne Boro
12a	11/94	Rust Environment & Infrastructure "Project Specifications for Asbestos Abatement Revision 2 BASF Facility Hawthorne, NJ" location of buildings, etc. with asbestos and/or asbestos-containing materials, reporting and handling procedures
12a	9/16/1994	Baker Environmental, Inc. to NJDEP: "Request for NJPDES DGW Permit Waiver for Step Tests BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	7/15/1994	Baker Environmental, Inc. to NJDEP/BEECRA: "Cleanup Progress Report - April through June 1994 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12a	7/94	Water Allocation Permit Application Volume II of II Appendix A "Hydrogeologic Report for Water Diversion Permit Application for the Former UTC-Inmont Facility in Hawthorne, New Jersey" prepared for United Technologies by Baker Environmental, Inc.
12a	3/8/1994	Baker Environmental, Inc. "Well Location Map" prepared for United Technologies Corporation File Name: Wels-394
12a	12/21/1993	EPC Technologies, Inc. to W. Mock: "Report on Asbestos Inspection/Survey performed at above address on 9/25, 9/26, 11/0/20, and 11/17/93."
12a	10/15/1993	"Final Report Extraction System Studies Results for Aquifer Restoration at the Former UTC-Inmont Facility in Hawthorne, New Jersey (Volume I of IV)" prepared for United Technologies and New Jersey Department of Environmental Protection
12a	2/22/1993	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United

**Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests**  
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Request No.	Date	Identification and Description of Responsive Document
		Technologies Corporation Inmont Corporation ISRA Case #85563 in response to July 23, 1992 Well Certification Forms, the October 14, 1992 letter and the November 6, 1992 Semi-Annual Ground Water Sampling Report
12a	11/6/1992	"1992 Round One Semi-Annual Groundwater Sampling Report for the Former UTC-Inmont Facility in Hawthorne, New Jersey (Volume I of IV)" prepared for United Technologies and New Jersey Department of Environmental Protection
12a	8/14/1992	Treatability Study Results Report United Technologies Corporation/Former Inmont Facility Hawthorne, New Jersey ECRA Case #85563" submitted by Baker Environmental, Inc.
12a	6/24/1992	Baker Environmental, Inc. "United Technologies Corporation Hawthorne, NJ Tank Farm 2 Post-Excavation Sample Locations"
12a	10/12/1990	D. Webster to UTC: "Hawthorne Remedial Work" suggested topics to be discussed prior to McLaren Hart commencement of remedial activities, including removal of fuel tanks, and PCB removal program
12a	3/20/1990	D. Webster to UTC attaching Geraghty & Miller and O'Brien & Gere comments on proposed cleanup plan for Hawthorne
12a	3/15/1990	O'Brien & Gere to R. Trinks: "BASF Corporation Hawthorne, NJ Facility – S tormwater Compliance Evaluation"
12a	3/13/1990	Geraghty & Miller to D. Webster: "BASF Plant, Hawthorne New Jersey (Project No. NY03104)" comments on Cleanup Plan prepared by Fred C. Hart Associates for United Technologies Corporation and submitted to NJDEP in February 1990.
12a	3/9/1990	[date received] Handwritten Ken [Koneval] to D. Webster re discrepancy in number of wells on Hawthorne Plant Site:2/21/90 handwritten W. Mock to Ken [Koneval?] highlighted well locations he believes UTC/Hart are planning to close [document is not original highlighting indistinguishable on attached site plan] attached: 11/1/83 handwritten Rudy [Trinks] to Paul [Mock] attaching memo re abandoned wells, attached: 10/24/83 R. Trinks "Abandoned Wells Hawthorne " referencing 1949 map, attached: Figure 1: Hawthorne Plant Plot Plan; Figure 2: 1949 H. K. Ferguson (DWG No. Y-1000) plot plan of original property "Possible Locations on Inmont's Property", attached: 1/17/79 Dennis Schwab, NJDEP Internal Memo "Hawthorne Water Co." research on wells, current owners "Hawthorne Water Co., The Calgon Chemical Co. and Interment Chemical Co." [no attachments to NJDEP memo as indicated]
12a	2/10/1990	W. Mock to K. Koneval: handwritten memo "Calgon Waste Dirt Pile" Fred C. Hart Associates consultant took photos and samples of Calgon "dirt pile" near fence
12a	11/3/1989	K. Koneval to U. Soenksen: "Hawthorne Water Issues" request to review attached correspondence re achieving compliance with stormwater discharge, attached:10/5/89 W. Mock to U. Soenksen "Hawthorne Water Issues Stormwater Runoff Engineering Estimates Ref. Letter Trinks/ Soenksen 8/2389" attached:9/27/89 O'Brien & Gere to W. Mock "BASF Corporation Hawthorne, NJ Facility stormwater Compliance Evaluation – Proposal" and198 5 Insituform Brochure "Replace old pipes without digging"
12a	7/18/1989	H. J. Hintz, Jr. to A. Gaggis: "Hawthorne DMRs – May 1989" attaching Laboratory Resources Inc. sampling results re May 1989 DMRs. [W. Mock summary of May flow not attached as indicated.]
12a	5/12/1989	W. Mock to K. Koneval: "Building 10 Transformer Soil Analysis PCB & TPH" Samples taken by AETC and analyzed by Townley Research & Consulting, Inc.
12a	2/21/1989	ETC Findlay Laboratories Report
12a	1/20/1989	UTC to Hart Environmental Management Corp.: "Hawthorne ECRA" comments re Hawthorne Sampling Plan with marginalia
12a	1/9/1989	Hart Environmental Management Corp. fax to UTC requesting comments on handwritten "Hawthorne Report (November 1988) and Supplemental Sampling Plan"
12a	12/15/1988	Geraghty & Miller to K. Koneval: "Review of ECRA Sampling Plan Results for the Former UTC Facility in Hawthorne, New Jersey, Prepared by Fred C. Hart"
12a	12/12/1988	Geraghty & Miller to K. Koneval: draft version "Review of ECRA Sampling Plan Results for the Former UTC Facility in Hawthorne, New Jersey, Prepared by Fred C. Hart"

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Request No.	Date	Identification and Description of Responsive Document
12a	11/18/1988	Geraghty & Miller to K. Koneval: "Review of ECRA Sampling Plan Results for the BASF/UTC Facility in Hawthorne, New Jersey"
12a	10/29/1988	Baker Environmental to Dames & Moore: memo "Comments to D&M Figure 4-1" locations of monitoring wells
12a	9/21/1988	"Analytical Report - Report #88-1579" prepared by National Environmental Testing (NET)
12a	9/16/1988	Baker Environmental Phone Call Report faxed to B. Diepeveen, BASF Corporation: "Review of Draft Response Letter to NJDEP"
12a	9/15/1988	"Analytical Report - Report #88-1779" prepared by National Environmental Testing (NET)
12a	9/14/1988	"Analytical Report - Report #88-1735" prepared by National Environmental Testing (NET)
12a	9/13/1988	Richard P. Cawley memo: "BASF Corporation – Inmont Site Hawthorne, New Jersey RCRA Underground Storage Tank Removal Project"
12a	9/13/1988	"Analytical Report - Report #88-1750" prepared by National Environmental Testing (NET)
12a	8/30/1988	"Analytical Report - Report #88-1488" prepared by National Environmental Testing (NET)
12a	8/29/1988	"Analytical Report - Report #88-7637" prepared by National Environmental Testing (NET)
12a	8/22/1988	"Analytical Report - Report #88-1486" prepared by National Environmental Testing (NET)
12a	8/9/1988	"Analytical Report - Report #88-1504" prepared by National Environmental Testing (NET)
12a	8/5/1988	"Analytical Report - Report #88-1509" prepared by National Environmental Testing (NET)
12a	7/1/1988	"Analytical Report - Report #88-1307" prepared by National Environmental Testing (NET)
12a	6/29/1988	"Analytical Report - Report #88-1237" prepared by National Environmental Testing (NET)
12a	6/28/1988	"Analytical Report - Report #88-1218" prepared by National Environmental Testing (NET)
12a	11/9/1987	J. Gebrian to NJDEP: "Amendment No. 1 – Closure Plan for Hazardous Waste Storage Area and Underground tank BASF Corporation – Inmont Site, Hawthorne, New Jersey" submitting 9/28/87 Closure Plans rewritten to incorporate revisions
12a	4/23/1987	John Garvas to Dennis Farley, Fred C. Hart Associates: internal memo "Summary of File Search at NJDEP Northern Bureau of Regional Enforcement, Parsippany, NJ"
12a	3/31/1987	B. Gossiaux to D. Farley, Fred C. Hart Assoc. internal memo "Summary of Background Literature for the Inmont/BASF Facility Hawthorne, New Jersey"; attached table "Pigment and Dyes Reactions Inmont, Hawthorne – Building No. 5"; attached Lan Associates "Historical Record of Underground Storage Tank Usage Inmont – Hawthorne Plant" attached "Inventory of Hazardous Substances UTC/Inmont – Hawthorne"
12a	2/11/1987	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site
12a	9/9/1986	NJDEP directive to Calgon Corporation: "Contamination of Municipal Wells (South Wagaraw Well Field) Borough of Hawthorne, Passaic County"
12a	9/9/1986	NJDEP directive to Calgon Corporation: "Contamination of Municipal Wells (South Wagaraw Well Field) Borough of Hawthorne, Passaic County"
12a	3/19/1986	Lan Associates to UTC enclosing results of 3 water samples
12a	11/7/1985	Merck & Co. to NJDEP acknowledging receipt of 10/29/85 letter; enclosing analytical data re monitoring wells on Calgon site; attached 5/3/85 Bucek & Ebaugh to Calgon Corporation "Proposed Tasks and Timing of Groundwater Project for Submission to New Jersey DEP"
12a	8/5/1985	Geraghty & Miller to LAN Assoc. enclosing a summary of April and May 1985 field work, including geologic logs/observations of monitoring well borings
12a	2/20/1985	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site
12a	7/20/1984	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site
12a	2/15/1984	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site
12a	2/13/1984	Merck & Co. to NJDEP enclosing additional analytical data re monitoring wells on Calgon site
12a	11/3/1983	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site followed by two pages of handwritten notes re analyses
12a	various	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs Rog Responses
12a	undated	Dames & Moore Report: page 2-6 with table recording "Sample #", "Material Description", "Former Process Description/Rationale", "Targeted COCs" and "Results > SCC?" some marginalia

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<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
12a	undated	O'Brien & Gere "BASF Corporation Hawthorne, New Jersey PCB Analytical Summary"
12a	undated	Fred C. Hart Associates handwritten: "Evaluation of Southern Perimeter" list of tasks, parameters to be analyzed and goals
12a	undated	Fred C. Hart Associates handwritten: "Additional Work" Excavations of Tank Farms, Fuel Oil Storage Tank Containment Area, Notes, Recommendations, Remarks re Groundwater and Soil Sampling
12a	undated	Hart Engineers, Inc. handwritten status: "UTC Hawthorne Clean-up Plan" with schematics
12a	undated	"Hawthorne Site Groundwater Monitoring Well/Extraction System Location Map Figure 9": Former building locations and uses identified
12a	undated	Handwritten notes re meeting attended by B. Diepeveen, BASF Corporation, J. Kruble, Environmental Waste Management Associates, B. Quillia, UTC and T. Beauregarde, Baker Environmental
12a	1998	Dames & Moore chart: "Summary of Responses to NJDEP Comments of August 18, 1998 regarding Site Improvement Results Report BASF-Hawthorne" columns for entries "location at Issue" "Assumed NJDEP Expected response" "Potential Alternative Responses"
12a	1987	Fred C. Hart Associates: handwritten notes Sampling Trip Reports
12a	1986	Fred C. Hart Associates: handwritten notes Sampling re tank farm including Sampling Trip Reports, laboratory results, memos [5/7/86 Triolo "BASF/Inmont, Hawthorne, NJ – Underground Tanks, Soil Sampling and Observations"]; plant schematics
12a	1986	Fred C. Hart Associates: handwritten notes, schematics re Sampling; including 5/7/86 NJDEP TO BASF Corporation "Unauthorized Ownership Change and Hazardous Waste Tank Closure, BASF Corporation (formerly Inmont Corporation), Chemicals Division, Hawthorne, Passaic County EPA ID NO. NJD002165371" enclosing state guidelines; select portions of 1985 Hawthorne Closure Plan
12a	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
12b	3/7/2003	Blasland, Bouck & Lee, Inc. to NJDEP: "Proposal for Well Abandonment Former Inmont Facility Hawthorne, New Jersey"
12b	2/24/2003	Jay Ash, Dames & Moore to B. Diepeveen: e-mail attaching draft Workplan
12b	1/17/2003	Xpert Design and Diagnostics, LLC to NJDEP: "In Situ Bioremediation Pilot Test Report Former Inmont Facility, Passaic County, Hawthorne, New Jersey ISRA Case No. 85563" prepared for United Technologies Corporation
12b	1/8/2003	J. Ash, AMO Environmental Decisions, Inc. to B. Diepeveen: "Projected Scope of Work for Low Environmental Risk Evaluation of Soil in Southern Parcel; BASF Corporation Hawthorne, New Jersey Facility"
12b	12/18/2002	Blasland, Bouck & Lee, Inc. letter report to NJDEP: "Results of Deep Bedrock Investigation Former Inmont Facility Hawthorne, New Jersey"
12b	10/25/2002	Soil Delineation Report Former Inmont Facility Hawthorne, New Jersey ISRA Case No. 85563 prepared by Blasland, Bouck & Lee, Inc. for United Technologies Corporation October 2002
12b	5/28/2002	Blasland, Bouck & Lee, Inc. to J. Shupak, NJDEP: "Former Inmont Facility 150 Wagaraw Road Hawthorne, New Jersey BBL Project #: 39452.001" responding to NJDEP 4/29/02 letter re groundwater conditions
12b	4/29/2002	NJDEP to Brian Quillia, UT: "Administrative Consent Order (ACO) in the Matter of United Technologies Corporation Inmont Corporation ISRA Case #E85563"
12b	2/8/2002	"Quarterly Groundwater Remedial Progress Report Fourth Quarter, 2001 (October, November, December 2001) 15th Round Sampling Event Former Inmont Division Facility 150 Wagaraw Road, Hawthorne, New Jersey NJPDES -DGW permit No. NJD7000995 ISRA Case No. 85563" prepared for United Technologies Corporation by IT Corporation
12b	2/8/2002	IT Corporation to NJDEP: "United Technologies Corporation Former Inmont Facility, Hawthorne, NJ ISRA Case No. 85563 Request for Well Abandonment"
12b	12/18/2001	B. Quillia, UTC fax to B. Diepeveen: "Hawthorne Soil" select portions of Baker Environmental

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Request No.	Date	Identification and Description of Responsive Document
		work, Summary Report, site plans/schematics
12b	7/25/2001	NJDEP to United Technologies Corporation: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #E85563"
12b	6/29/2001	Baker Environmental to NJDEP: "Results of TP-21 Sidewall Sample at 5" Depth in the 4-84 Area BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	5/2/2001	NJDEP to United Technologies Corporation: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #E85563 Quarterly Groundwater Sampling Reports dated August 5, 1999 and November 23, 1999"
12b	4/20/2001	B. Diepeveen to B. Quillia, United Technologies Corporation: "NJDEP Correspondence for Former Hawthorne Facility"
12b	4/12/2001	A. Savino, IT Corporation to NJDEP: "Administrative Consent Order United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 Classification Exception Area - Overburden and Upper Bedrock" proposal
12b	4/11/2001	Hawthorne Remedial Action Report prepared for United Technology Corporation 150 Wagaraw Road Hawthorne, NJ by IT Corporation
12b	3/14/2001	A. Savino, IT Corporation to NJDEP: "Administrative Consent Order United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 " response to January 30, 2001 comment letter re Part II Groundwater and attaching well permits and logs
12b	3/9/2001	A. Savino, IT Corporation to B. Diepeveen, BASF Corporation: "United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 NJPDES DGW Permit Renewal Application" enclosing copies of application and signature page and requested return of executed documents.
12b	3/1/2001	Baker Environmental to J. Shupak, BEECRA "Response to Soil Issues in NJDEP's January 30, 2001 Letter BASF Corporation (former Inmont corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	3/1/2001	Baker Environmental to J. Shupak, BEECRA: "Response to Soil Issues in NJDEP's January 30, 2001 Letter BASF Corporation (former Inmont corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563" with marginalia
12b	2/21/2001	Baker Environmental, Inc. "Cleanup Plan Progress Report Second and Third Quarter 2000 at the BASF Corporation Former Inmont facility Hawthorne Borough, New Jersey ISRA Case No. 85563"
12b	2/1/2001	Baker Environmental, Inc. Summary Report "Eastern Fenceline Lead Issues at the United Technologies Corporation Former Inmont Facility Hawthorne, NJ ISRA Case No. 85563 Vol I"
12b	1/30/2001	NJDEP to United Technologies Corporatio: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #E85563 Documents: Quarterly Groundwater Status Report dated July 6, 1999; Cleanup Plan Progress Report dated July 20, 1999; Two letters to the NJDEP dated March 7, 2000; Letters to the NJDEP dated May 1, 2000 and June 30, 2000"
12b	1/25/2001	B. Quillia, UTC fax to B. Diepeveen: "Hawthorne Soil" select portions of Baker Environmental work, Summary Report, site plans/schematics
12b	10/24/2000	B. Quillia, United Technologies Corporation to J. Krulik, Environmental Waste Management Associates, LLC: "Follow-up Issues from the October 12, 2000 Meeting at BASF Corporation's Headquarters Between Representatives of United Technologies Corporation, BASF Corporation, Baker Environmental, and Environmental Waste Management Associates 150 Wagaraw Road, Hawthorne, New Jersey Property" Reiteration of meeting topics.
12b	9/12/2000	Baker Environmental to NJDEP: "Proposed Changes to Groundwater Remedial Workplan (RAW), dated March 6, 1997 and NJPDES Discharge to Groundwater Permit (DGW) No. NJ7000995 dated March 6, 1997 BASF Corporation (former Inmont Corporation) Facility, Borough of Hawthorne, Passaic County, New Jersey ISRA Case No. 85563" with attached "Groundwater Flow Modeling Report For the Former Inmont Corporation Property Under New Injection Conditions"
12b	9/12/2000	Baker Environmental to NJDEP: "Water Allocation Diversion Permit No. 2463P, Issued July 12,

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Request No.	Date	Identification and Description of Responsive Document
		1995 United Technologies Corporation Former Inmont Facility, Borough of Hawthorne, Passaic County, New Jersey" requesting proposed modifications, and additional installations of injection wells
12b	6/30/2000	Baker Environmental to NJDEP: "Lead Issues Near the Eastern Fenceline BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	12/8/1999	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Response to the NJDEP's letter of February 20, 1998 dated March 11, 1998; Summary of Baseline Groundwater Sampling Report dated May 5, 1998; Quarterly Groundwater Sampling Reports dated November 4, 1998 and December 20, 1998; Hawthorne MUA Dewatering Activities Impact Monitoring Report Monitoring Program Report dated November 4, 1998; Cleanup Plan Progress Report dated November 25, 1998; Letters to the NJDEP dated April 1, 1998, May 15, 1998, August 20, 1998 and February 23, 1999; Remedial Action Schedule dated July 20, 1999"
12b	8/30/1999	B. Diepeveen, BASF Corporation fax: to NJDEP of requested materials re former RCRA units, including: 1/14/92 NJDEP Closure Approval letter; 3/8/95 NJPDES DGW Permit Revocation Notice; 1/10/97 RCRA Status printout from Bureau of Hazardous Waste Evaluation
12b	6/23/1999	Dames & Moore Site Plan "Affected Area in Soil Beneath Water Table BASF Corporation Hawthorne, New Jersey" Figure No. Exhibit B
12b	5/12/1999	NJDEP fax to B. Diepeveen, BASF Corporation & Jay Ash, Dames & Moore attaching correction to 5/12/99 letter, which should read " Inmont Corp.'s proposal for NFA for all soils at the SB-2 area is acceptable." The amended page is not attached as indicated.
12b	3/3/1999	B. Diepeveen, BASF Corporation to NJDEP: "Addendum A - Site Improvement Program and Environmental Results Report; Completion of NJDEP-requested Delineation Confirmation Sampling and recommendation for No Further Action regarding the Northern Portion of BASF Corporation's Hawthorne, New Jersey facility; ISRA Case No. 85563" cover letter only
12b	3/99	"Dames & Moore Appendix C – Laboratory Data for Addendum A Site Improvement Program and Environmental Results Report for BASF Corporation's Hawthorne, New Jersey Facility United Technologies Corporation ISRA Case No. 85563 prepared for: BASF Corporation Mount Olive, New Jersey and New Jersey Department of Environmental Protection Trenton, New Jersey March 1999"
12b	2/23/1999	Baker Environmental, Inc. to NJDEP: "Piezometer Installation BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563" with attached Site Map
12b	2/23/1999	Baker Environmental "United Technologies Corporation - Former Inmont Facility, Hawthorne, NJ Well Location Map" Project No. 18632 handwritten: "Approximate Piezometer Locations
12b	2/8/1999	NJDEP to United Technologies Corporation: "Response to the 'Scope of Work for PCB-Impacted Soil at Location PR-14' dated February 2, 1998"
12b	2/2/1999	Dames & Moore to NJDEP: "Scope of Work for Remediation of PCB-impacted Soil at Location PR-14; regarding the Site Improvement Program at BASF Corporation's Hawthorne, New Jersey Facility (ISRA Case No. 85563)"
12b	1/28/1999	Jay Ash (Dames & Moore) to B. Diepeveen: "Option Evaluation regarding PR-14 PCBs Concerns; BASF Corporation Hawthorne, New Jersey Facility"
12b	1/28/1999	J. Ash, Dames & Moore to B. Diepeveen, BASF Corporation: "Option Evaluation regarding PR-14 PCBs Concern; BASF Corporation Hawthorne, New Jersey" e-mail following meeting between Dames & Moore and NJDEP and presenting options re PCBs in unsaturated areas of PR-14
12b	1/15/1999	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Response to the NJDEP August 18, 1998 Comments and Work Scope for Closure of Issues related to the Northern Portion of Site (Contract Area) dated October 29, 1998"
12b	10/29/1998	B. Diepeveen, BASF Corporation to NJDEP: "Response to NJDEP August 18, 1998 Comments and

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<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
		Work Scope for Closure of Issues related to the Northern Portion of Site (Contact Area)-Former Inmont facility Hawthorne, Passaic County; ISRA Case No. 85563" Recommendation for No Further Action for five AOCs and outlines additional sampling to be conducted in 4 remaining AOCs in the northern portion of the facility
12b	9/2/1998	Merck fax to B. Diepeveen, BASF Corporation of 9/1/98: NJDEP letter to Drinker, Biddle "Administrative Consent Order (ACO) In the Matter of Calgon Corp. (Calgon ACO) Calgon Corp. Hawthorne Boro, Passaic County ISRA Case #89533 Re: 'Response to the NJDEP's Comment Letter dated November 17, 1997 and revised Remedial Action Schedule' dated March 13, 1998; 'Annual Groundwater Sampling Report: Results of August 1997 Sampling' dated January 27, 1998 and Addendum dated march 6, 1998; January 14, 1998 Meeting at the NJDEP"
12b	8/31/1998	J. Ash, Dames & Moore to B. Diepeveen, BASF Corporation: "Draft Response to NJDEP Comments of August 18, 1998 regarding the December 1997 Site Improvement Results Report"
12b	8/31/1998	J. Ash, Dames & Moore to B. Diepeveen, BASF Corporation: "Response to NJDEP Comments of August 18, 1998 regarding the December 1997 Site Improvement Results Report"
12b	8/28/1998	Baker Environmental, Inc. to B. Diepeveen: "Response to BASF Letter, dated August 26, 1998, to Rick Meyer, UTC" enclosing requested information and documents
12b	8/26/1998	B. Diepeveen, BASF Corporation to Rick Meyer, UTC: "Data for Responding to NJDEP Comment Letter - Hawthorne" request for specific data needed from UTC to prepare response letter, with handwritten lists re same
12b	8/18/1998	NJDEP fax to B. Diepeveen of 8/18/98: NJDEP to United Technologies Corporation "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 re Environmental Results and Site Improvement Plan dated January 8, 1998 Analytical data Package received by the NJDEP on June 26, 1998" with B. Diepeveen marginalia, and additional reference materials
12b	5/15/1998	Baker Environmental, Inc. to NJDEP/BEECRA: "Request for Extension of Start-up Period BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563" due to problems experienced during the first 30-day extension
12b	3/9/1998	Baker Environmental "United Technologies Corporation - Former Inmont Facility, Hawthorne, NJ Well Location Map" Project No. 18632 -019
12b	2/20/1998	NJDEP to Drinker Biddl: "Administrative Consent Order (ACO) In the Matter of Calgon Corp. (Calgon ACO) Calgon Corp. Hawthorne Boro, Passaic County ISRA Case #89533"
12b	2/20/1998	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 Cleanup Plan Progress report dated November 4, 1997; Documentation of Damage and Repair of Various On-Site Wells dated November 12, 1997; 4-84 Remedial Action Area Backfill Report dated November 18, 1997; Response to the NJDEP's letter of September 8, 1997 dated November 25, 1997; Environmental Results Report dated January 8, 1998"
12b	11/25/1997	Baker Environmental, Inc. to NJDEP/BEECRA: "Response to NJDEP's letter of September 8, 1997 Concrete Pad in the Vicinity of the 4-84 Remedial Action Area ACO In the Matter of United Technologies Corporation, Inmont Corporation ISRA Case No. 85563"
12b	11/12/1997	Baker Environmental, Inc. NJDEP/BEECRA "Documentation of Damage and Repair of Various On-Site Wells BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	11/4/1997	Baker Environmental, Inc. to NJDEP/BEECRA: "Cleanup Progress Report - April 1997 through September 1997 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	9/12/1997	AETS/CWM to BASF Corporation: "Inmont/BASF Hawthorne " enclosing analytical results provided by Industrial Corrosion Management
12b	8/25/1997	Brian Diepeveen to NJDEP: "Recycling of Petroleum Hydrocarbon Contaminated Soils from BASF Corporation 150 Wagaraw Road Hawthorne, New Jersey" request to change recyclers from Clean Earth to R3 Technologies in Morrisville, PA; attached: 8/21/97 R3 Technologies to NJDEP "BASF

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Request No.	Date	Identification and Description of Responsive Document
		150 Wagaraw Road Hawthorne, New Jersey 07506 R3 Project No. AET970801" approved acceptance of materials from Hawthorne site; attached: 7/14/97 NJDEP to Brian Diepeveen " responding to inquiry about reuse of petroleum hydrocarbon contaminated soils; attached: Chain of Custody Documentation with Raytheon Engineers & Construction, Inc. Environmental Services Laboratory waste characterizations
12b	8/21/1997	Advanced Environmental Technical Services Wastestream Information Profile
12b	8/20/1997	ICM Laboratories [Industrial Corrosion Management] to Anthony Marino, AETS sampling results
12b	8/18/1997	Raytheon Engineers & Constructors, Inc. Reports [3] on samplings taken in 8/97
12b	8/13/1997	Dames & Moore fax to Rick O'Brien, Clean Earth: "Soil Disposal from BASF Hawthorne, NJ Shipment to Begin 0700 August 14, 1997" non-hazardous Total Petroleum Hydrocarbon waste characterizations
12b	8/5/1997	"Hawthorne Shipments to Clean Earth: - Truckloads" executive summary chart including dates, and number of loads for each hauling company
12b	7/1/1997	IEA of New Jersey "Chain of Custody" PCB contaminated soils; attached: post-it two waste characterizations to Clean Earth, one remaining onsite PCBs (> 210 ppm); attached: 7/8/97Wastex Industries, Inc. to IEA of New Jersey - sampling results
12b	6/24/1997	IEA of New Jersey "Chain of Custody #28764" PCB contaminated soils; waste characterizations to Clean Earth, ); attached: 7/1/97 Wastex Industries, Inc. to IEA of New Jersey - sampling results; attached: IEA of New Jersey "Chain of Custody #28577" PCB contaminated soils; waste characterizations to Clean Earth, ); attached: 6/25/97 Wastex Industries, Inc. to IEA of New Jersey - sampling results
12b	4/30/1997	"Waste Characterization Plan for Demolition & Environmental Oversight Activities at BASF Corporation's Hawthorne, New Jersey Facility" prepared by Dames & Moore
12b	4/15/1997	Rust Environment and Infrastructure "Remedial Action Report Figure 2 Merck & Co., Inc. Former Calgon Corp. Metasol Plant" Rust Dwg 35399-19
12b	3/28/1997	J. Ash, Dames & Moore to P. Spiegel, Brian Diepeveen: "BASF Hawthorne, New Jersey Summary Table and Figure regarding Results of Risk Evaluation Drilling Program" DRAFT memo and Site plan to assist in determining demolition and excavation tasks
12b	3/19/1997	Rust Environment & Infrastructure Plate 4 "Area 3 Soil Sampling Plan Merck & Co., Inc Former Calgon Corp. Metasol Plant" Rust Dwg Number 35399-16
12b	3/6/1997	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Industrial Establishment: Inmont Corporation; Location: 150 Wagaraw Road, Hawthorne Boro, Passaic County Block: 12 Lot: 7 Transaction: Sale of Property & business; stock transfer Remedial Action Workplan dated: September 20, 1993 ("Proposed Groundwater Treatment Compliance Monitoring Strategy") and addenda dated October 15, 1993 ("Final Extraction System Studies Report"), dated March 31, 1995 April 11, 1995 and August 6, 1996 ISRA Case #85563"
12b	3/6/1997	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563" reviewed: letter re PCB remediation area dated November 26, 1996, the 4-84 remedial action area dated December 13, 1996 and the Cleanup Plan Progress Report dated November 26, 1996
12b	1/30/1997	Dames & Moore to Brian Diepeveen: "Submission of Geophysics Survey report regarding the Southwest Portion of BASF Corporation's Hawthorne, New Jersey Facility" conducted by ERD Environmental, Inc. under the direction of Dames & Moore [site map not attached as indicated]
12b	11/26/1996	Baker Environmental, Inc. to NJDEP/BEECRA: "Cleanup Progress Report - January through September 1996 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	7/3/1996	Dames & Moore to Brian Diepeveen: "Results of May 1996 Soil Investigation at BASF Corporation's Hawthorne, New Jersey Facility" including analytical results tables
12b	7/3/1996	Dames & Moore to B. Diepeveen: "Results of May 1996 Soil Investigation at BASF Corporation's

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**Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests**  
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Request No.	Date	Identification and Description of Responsive Document
		Hawthorne, New Jersey Facility"
12b	5/7/1996	Merck to Inmont: Merck has conducted sediment sampling of Passaic River. "Sampling results showed that some compounds had migrated from the site into the river. We plan to remove sediments this summer along two areas of the river's north shore... ." Merck was required to apply to DEP for a General Wetlands Permit, and to provide notification to neighbors within 200 feet of the property line. Attached Notification NJAC 7:7A-9.5 and Rust Environmental 5/3/96 Dwg. 3533-11 "Wetland Delineation Map Merck & Co., Inc. Former Calgon Corporation Metasol Plant Wagaraw Road, Hawthorne, New Jersey"
12b	4/96	"4-84 Remedial Action Area Summary United Technologies Corporation - Former Inmont Facility Hawthorne, New Jersey ISRA Case No. 85563" prepared for United Technologies by Baker Environmental, Inc.
12b	3/96	"Ecology Disposition Report BASF Corporation Hawthorne, New Jersey Site" prepared by BASF
12b	8/10/1995	Merck to "Neighbor": In February 1995 Merck began taking samplings of Passaic River sediments to investigate possibility that contamination from removal of contaminated soils from the Lincoln Ditch migrated to river.
12b	6/5/1995	J. McKeon to Passaic Valley Sewerage Commission: request to discharge approximately 2,000 gallons of wastewater collected during demolition w/ attached analysis and site plan
12b	4/17/1995	Baker Environmental, Inc. to NJDEP/BEECRA: "Cleanup Progress Report - January through September 1996 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	3/95	O'Brien & Gere "Stormwater Pollution Prevention Plan (SPPP) BASF Corporation Hawthorne, New Jersey Facility BASF Corporation Mount Olive, New Jersey March 1995"
12b	2/16/1995	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 accepting proposed schedule for projected completion of all remedial activities, and groundwater monitoring to assess impact by pumping conducted by Hawthorne Boro
12b	9/16/1994	Baker Environmental, Inc. to NJDEP: "Request for NJPDES DGW Permit Waiver for Step Tests BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	7/15/1994	Baker Environmental, Inc. to NJDEP/BEECRA: "Cleanup Progress Report - April through June 1994 BASF Corporation (former Inmont Corporation) Facility Hawthorne Borough, Passaic County, New Jersey ISRA Case No. 85563"
12b	7/94	Water Allocation Permit Application Volume II of II Appendix A "Hydrogeologic Report for Water Diversion Permit Application for the Former UTC-Inmont Facility in Hawthorne, New Jersey" prepared for United Technologies by Baker Environmental, Inc.
12b	12/21/1993	EPC Technologies, Inc. to W. Mock: "Report on Asbestos Inspection/Survey performed at above address on 9/25, 9/26, 11/0/20, and 11/17/93."
12b	10/15/1993	"Final Report Extraction System Studies Results for Aquifer Restoration at the Former UTC-Inmont Facility in Hawthorne, New Jersey (Volume I of IV)" prepared for United Technologies and New Jersey Department of Environmental Protection
12b	2/22/1993	NJDEP to F. Johnson, UT: "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #85563 in response to July 23, 1992 Well Certification Forms, the October 14, 1992 letter and the November 6, 1992 Semi-Annual Ground Water Sampling Report
12b	11/6/1992	"1992 Round One Semi-Annual Groundwater Sampling Report for the Former UTC-Inmont Facility in Hawthorne, New Jersey (Volume I of IV)" prepared for United Technologies and New Jersey Department of Environmental Protection
12b	8/14/1992	Treatability Study Results Report United Technologies Corporation/Former Inmont Facility Hawthorne, New Jersey ECRA Case #85563" submitted by Baker Environmental, Inc.
12b	6/24/1992	Baker Environmental, Inc. "United Technologies Corporation Hawthorne, NJ Tank Farm 2 Post-Excavation Sample Locations"

**Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests**  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
12b	6/24/1992	Baker Environmental, Inc. "United Technologies Corporation Hawthorne, NJ Tank Farm 2 Post-Excavation Sample Locations"
12b	7/18/1989	H. J. Hintz, Jr. to A. Gaggis: "Hawthorne DMRs – May 1989" attaching Laboratory Resources Inc. sampling results re May 1989 DMRs. [W. Mock summary of May flow not attached as indicated.]
12b	5/12/1989	W. Mock to K. Koneval: "Building 10 Transformer Soil Analysis PCB & TPH" Samples taken by AETC and analyzed by Townley Research & Consulting, Inc.
12b	2/21/1989	ETC Findlay Laboratories Report
12b	1/20/1989	UTC to Hart Environmental Management Corp.: "Hawthorne ECRA" comments re Hawthorne Sampling Plan with marginalia
12b	1/9/1989	Hart Environmental Management Corp. fax to UTC requesting comments on handwritten "Hawthorne Report (November 1988) and Supplemental Sampling Plan"
12b	12/15/1988	Geraghty & Miller to K. Koneval: "Review of ECRA Sampling Plan Results for the Former UTC Facility in Hawthorne, New Jersey, Prepared by Fred C. Hart"
12b	12/12/1988	Geraghty & Miller to K. Koneval: draft version "Review of ECRA Sampling Plan Results for the Former UTC Facility in Hawthorne, New Jersey, Prepared by Fred C. Hart"
12b	11/18/1988	Geraghty & Miller to K. Koneval: "Review of ECRA Sampling Plan Results for the BASF/UTC Facility in Hawthorne, New Jersey"
12b	10/29/1988	Baker Environmental to Dames & Moore: memo "Comments to D&M Figure 4-1" locations of monitoring wells
12b	9/21/1988	"Analytical Report - Report #88-1579" prepared by National Environmental Testing (NET)
12b	9/16/1988	Baker Environmental Phone Call Report faxed to B. Diepeveen, BASF Corporation: "Review of Draft Response Letter to NJDEP"
12b	9/15/1988	"Analytical Report - Report #88-1779" prepared by National Environmental Testing (NET)
12b	9/14/1988	"Analytical Report - Report #88-1735" prepared by National Environmental Testing (NET)
12b	9/13/1988	Richard P. Cawley memo: "BASF Corporation – Inmont Site Hawthorne, New Jersey RCRA Underground Storage Tank Removal Project"
12b	9/13/1988	"Analytical Report - Report #88-1750" prepared by National Environmental Testing (NET)
12b	8/30/1988	"Analytical Report - Report #88-1488" prepared by National Environmental Testing (NET)
12b	8/29/1988	"Analytical Report - Report #88-7637" prepared by National Environmental Testing (NET)
12b	8/22/1988	"Analytical Report - Report #88-1486" prepared by National Environmental Testing (NET)
12b	8/22/1988	"Analytical Report - Report #88-1486" prepared by National Environmental Testing (NET)
12b	8/9/1988	"Analytical Report - Report #88-1504" prepared by National Environmental Testing (NET)
12b	8/5/1988	"Analytical Report - Report #88-1509" prepared by National Environmental Testing (NET)
12b	7/1/1988	"Analytical Report - Report #88-1307" prepared by National Environmental Testing (NET)
12b	6/29/1988	"Analytical Report - Report #88-1237" prepared by National Environmental Testing (NET)
12b	6/28/1988	"Analytical Report - Report #88-1218" prepared by National Environmental Testing (NET)
12b	3/31/1987	B. Gossiaux to D. Farley, Fred C. Hart Assoc. internal memo "Summary of Background Literature for the Inmont/BASF Facility Hawthorne, New Jersey"; attached table "Pigment and Dyes/Reactions Inmont, Hawthorne – Building No. 5"; attached Lan Associates "Historical Record of Underground Storage Tank Usage Inmont – Hawthorne Plant" attached "Inventory of Hazardous Substances UTC/Inmont – Hawthorne"
12b	2/11/1987	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site
12b	9/9/1986	NJDEP directive to Calgon Corporation: "Contamination of Municipal Wells (South Wagaraw Well Field) Borough of Hawthorne, Passaic County"
12b	9/9/1986	NJDEP directive to Calgon Corporation: "Contamination of Municipal Wells (South Wagaraw Well Field) Borough of Hawthorne, Passaic County"
12b	3/19/1986	Lan Associates to UTC enclosing results of 3 water samples
12b	11/7/1985	Merck & Co. to NJDEP acknowledging receipt of 10/29/85 letter; enclosing analytical data re monitoring wells on Calgon site; attached 5/3/85 Bucek & Ebaugh to Calgon Corporation "Proposed Tasks and Timing of Groundwater Project for Submission to New Jersey DEP"

**Lower Passaic River Study – BASF Responses to EPA Region II §104(e) Requests**  
**SUPPLEMENTAL - SOURCE OF INFORMATION**

<b>Request No.</b>	<b>Date</b>	<b>Identification and Description of Responsive Document</b>
12b	8/5/1985	Geraghty & Miller to LAN Assoc. enclosing a summary of April and May 1985 field work, including geologic logs/observations of monitoring well borings
12b	2/20/1985	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site
12b	7/20/1984	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site
12b	2/15/1984	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site
12b	2/13/1984	Merck & Co. to NJDEP enclosing additional analytical data re monitoring wells on Calgon site
12b	11/3/1983	Merck & Co. to NJDEP enclosing analytical data re monitoring wells on Calgon site followed by two pages of handwritten notes re analyses
12b	various	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs Rog Responses
12b	undated	List of Post Excavation Samples "SB-121 Excavation BASF Hawthorne, NJ "
12b	undated	Dames & Moore Report: page 2-6 with table recording "Sample #", "Material Description", "Former Process Description/Rationale", "Targeted COCs" and "Results > SCC?" some marginalia
12b	undated	O'Brien & Gere "BASF Corporation Hawthorne, New Jersey PCB Analytical Summary"
12b	undated	Fred C. Hart Associates handwritten: "Evaluation of Southern Perimeter" list of tasks, parameters to be analyzed and goals
12b	undated	Fred C. Hart Associates handwritte: "Additional Work" Excavations of Tank Farms, Fuel Oil Storage Tank Containment Area, Notes, Recommendations, Remarks re Groundwater and Soil Sampling
12b	undated	Handwritten notes accompanying section of report "4.3 Analytical results"
12b	undated	Handwritten notes accompanying section of report "4.3.2 Groundwater Investigation"
12b	undated	Hart Engineers, Inc. handwritten status: "UTC Hawthorne Clean-up Plan" with schematics
12b	Undated	Monitoring wells sampling results for 1981 through 1986 reported as list and on schematics, geologic logs / observations for select overburden monitoring wells
12b	undated	Handwritten notes re meeting attended by B. Diepeveen, BASF Corporation, J. Kruble, Environmental Waste Management Associates, B. Quillia, UTC and T. Beauregarde, Baker Environmental
12b	1998	Dames & Moore chart: "Summary of Responses to NJDEP Comments of August 18, 1998 regarding Site Improvement Results Report BASF-Hawthorne" columns for entries "location at Issue" "Assumed NJDEP Expected response" "Potential Alternative Responses"
12b	1987	Fred C. Hart Associates: handwritten notes Sampling Trip Reports
12b	1986	Fred C. Hart Associates: handwritten notes Sampling re tank farm including Sampling Trip Reports, laboratory results, memos [5/7/86 Triolo "BASF/Inmont, Hawthorne, NJ – Underground Tanks, Soil Sampling and Observations"]; plant schematics
12b	1986	Fred C. Hart Associates: handwritten notes, schematics re Sampling; including 5/7/86 NJDEP TO BASF Corporation "Unauthorized Ownership Change and Hazardous Waste Tank Closure, BASF Corporation (formerly Inmont Corporation), Chemicals Division, Hawthorne, Passaic County EPA ID NO. NJD002165371" enclosing state guidelines; select portions of 1985 Hawthorne Closure Plan
12b	undated	"Inmont Corporation/Hawthorne Plant AKA United Technologies/Inmont 150 Wagaraw Road Hawthorne Borough, Passaic County, New Jersey EPA ID No. 002165371"
13	5/9/2000	Recorded Deed Notice re Hawthorne Property
13	4/17/2000	Cathy Lakat, BASF In-house counsel to NJDEP: "Deed Notice BASF Corporation: Hawthorne, New Jersey Facility (ISRA Case No. 85563)" forwarding revised Deed Notice; a Metes and Bounds Description of the property. Maps are not attached as indicated within the document.
13	4/17/2000	Cathy Lakat, BASF In-house counsel to Passaic Registrar: "Deed Notice Block 12 Lot 7 City of Hawthorne, Passaic County" requesting attached Deed Notice be recorded.
13	8/31/1999	NJDEP fax to B. Diepeveen, BASF Corporation of 8/31/99: NJDEP to United Technologies Corporation "Administrative Consent Order (ACO) In the Matter of United Technologies Corporation Inmont Corporation ISRA Case #E85563 Draft Deed Notice dated July 9, 1999"
13	11/18/1997	J. Poff "Low Environmental Risk Determination" Classification with respect to BASF's policy of non-residential use of former manufacturing sites and disposition appropriate for the specific site;

**SUPPLEMENTAL - SOURCE OF INFORMATION**

Request No.	Date	Identification and Description of Responsive Document
		attached 11/18/97 B. Diepeveen to J. Poff "Hawthorne - Low Environmental Risk Determination"
13	3/96	"Ecology Disposition Report BASF Corporation Hawthorne, New Jersey Site" prepared by BASF
13	7/29/1993	General Site Information System - Mailing Information "Hawthorne"
13	5/29/1992	Baker Environmental, Inc. "Site History Former Inmont Facility 150 Wagaraw Rd Hawthorne, New Jersey" prepared for United Technologies Corporation [ENCLOSED WITH 5/1/03 RESPONSES]
13	5/31/1990	NJDEP to K. Koneval: "Industrial Establishment: BASF Corporation; Location: 150 Wagaraw Road, Hawthorne Boro, Passaic County Block: 12 Lot: 7 Transaction: Cessation of Operations Negative Declaration: By Owner Dated: May 29, 1990" with noted conditions
13	5/29/1990	K. Koneval to NJDEP: "BASF Corporation – Inmont Site, Hawthorne, NJ ECRA Program ECRA Case No. 87117 File: 3760.006 #2" enclosing signed Negative Declaration forms
13	3/20/1990	D. Webster to UTC attaching Geraghty & Miller and O'Brien & Gere comments on proposed cleanup plan for Hawthorne
13	3/9/1990	[date received] Handwritten: Ken [Koneval] to D. Webster re discrepancy in number of wells on Hawthorne Plant Site :2/21/90 handwritten W. Mock to Ken [Koneval?] highlighted well locations he believes UTC/Hart are planning to close [document is not original highlighting indistinguishable on attached site plan] attached:11/1/83 handwritten Rudy [Trinks] to Paul [Mock] attaching memo re abandoned wells, attached: 10/24/83 R. Trinks "Abandoned Wells Hawthorne " referencing 1949 map, attached: Figure 1: Hawthorne Plant Plot Plan; Figure 2: 1949 H. K. Ferguson (DWG No. Y-1000) plot plan of original property "Possible Locations on Inmont's Property", attached: 1/17/79 Dennis Schwab, NJDEP Internal Memo "Hawthorne Water Co." research on wells, current owners "Hawthorne Water Co., The Calgon Chemical Co. and Interment Chemical Co." [no attachments to NJDEP memo as indicated]
13	7/29/1988	Taylor Wiseman & Taylor "Survey Map of Property for BASF Corporation - Inmont Site Borough of Hawthorne Passaic County, New Jersey" Drawing Number 802-55002-001
13	4/23/1987	John Garvas to Dennis Farley, Fred C. Hart Associates: internal memo "Summary of File Search at NJDEP Northern Bureau of Regional Enforcement, Parsippany, NJ"
13	1/1/1951	Assessment Map Borough of Hawthorne Passaic County New Jersey Plate 2
13	7/2/1946	Title Policy - Interchemical - Hawthorne Property
13	various	<i>Harding, et al. v. Calgon, et al.</i> Plaintiffs" Interrogatory Responses
13	undated	"Chronology Summary": chronology of site 1948-8/18/1998 with focus on major environmental/remediation phases
13	1997	Dames & Moore: "BASF Corporation 1.0 Introduction" excerpt broad site history, former owners, remediations
13a	4/20/2001	B. Diepeveen to B. Quillia, United Technologies Corporation: "NJDEP Correspondence for Former Hawthorne Facility"